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The

CHEMIST AND DRUGGIST

Established 1859

28 Essex Street, Strand, London, W.C.2

Registered as a Newspaper

No. 2934
VOL. CXXIV

MAY 2, 1936

Annual Subscription (with
Diary) 20/- Single Copies 9d.

Registered Trade Mark BRAND

**LIXEN**
Elixir of Senna Pods

4 oz. bottles 1/9
8 oz. " 3/-
16 oz. " 5/6

LIXEN
Laxative Lozenges

Boxes :
12 lozenges 7½d. each
24 " 1/-
100 " 3/6 "

**Obtainable from
Chemists only**

**Allen & Hanburys Ltd., London, E. 2**

Telephone: Bishopsgate 3201 (12 lines)

Telegrams: "Greenburys Beth London"

WORTHY OF YOUR RECOMMENDATION!



SEND FOR TERMS

PARKE, DAVIS & CO., 50, BEAK STREET, LONDON W.1.



SHOW IT!

★ It Sells on Sight!

★
**ONE
 SHILLING
 and
 THREEPENCE**
 profit on
 every
SALE

5/- per Box
 (One month's supply)

45/- per doz.
 (P.A.T.A.)

60% of the people in this country suffer from circulation troubles

Day in, day out, year in and year out, the large space advertising for Elasto continues. Every class of people throughout the country are constantly reading about this new biological remedy for Varicose Veins, Bad Leg and other Circulatory Disorders.

Are **you** taking full advantage of this opportunity for **new** business in your area, created by this vigorous and consistent campaign?

The public will have Elasto, so let them know you can supply. A reminder in your window will clinch the customer we have already interested.

Attractive Show Material gladly sent Free on Request.

THE NEW ERA TREATMENT CO., LTD.
 (Dept. C.D.), CECIL HOUSE, HOLBORN VIADUCT, LONDON, E.C.1

ANESTAN

DOES *NOT* COME UNDER THE NEW POISONS REGULATIONS

IMPORTANT NOTIFICATION

The new Anestan Tablet is the result of many months of exhaustive chemical tests and is *actually more efficacious than formerly*. Therefore, it can be recommended to your customers with fullest confidence.

**NEW PRICES
& PACK**
on sale to public
MAY 1st.

*** Bonus Offer**
MEANS PROFIT
TO YOU OF
52%
ON BUYING COST
FULL PARTICULARS BY POST

NEW SCHEDULE OF PRICES for ANESTAN

1/3 size	11/3 per doz.
3/- "	27/- " "
12/- "	108/- " "

OLD STOCK MUST BE RETURNED
BY MAY 10

ADVERTISING

Anestan is the largest Nationally Advertised Product of its kind. The advertising programme which will shortly be increased still further is not spasmodic but continuous over the **WHOLE 12 MONTHS**. (The danger of "dead" stock is therefore non-existent.) *Attractive Display Material* is available to back up our vast press campaign.

* Special Bonus Offer of "THIRTEEN TO THE DOZEN" applies to either size or assorted lots and subject to a window display. (Where in assorted dozens Bonus on smaller sizes only.) *This offer is only available till May 30th, so do not fail to notify your requirements at once.*
Complete details upon request.

Proprietors : ANESTAN LIMITED, 180 PICCADILLY, LONDON, W.1

LARGE NATIONAL AND LOCAL ADVERTISING



*Display
this summer
Line*



KARVOL

INSECT BITE LOTION

An unusual line with an unusual show-card. Backed by the famous name of CROOKES, Karvol will be a big seller this Summer. Write for particulars and the Summer bonus leaflet.



THE CROOKES LABORATORIES

(British Colloids Ltd.)

PARK ROYAL, LONDON, N.W.10.

Telephone :- Willesden 6313 (3 lines)

Telegrams :- Collosols, Harles, London.

T.G.S.

PHARMACY AND POISONS ACT, 1933

STATUTORY RULES AND ORDERS

The following
»Bayer«
PREPARATIONS

will be regarded as FIRST SCHEDULE POISONS
on and after May 1st, 1936.

Alypin
Afridol Soap
Avertin
Cafinal 'R'
Cafinal Co. 'R'
Choleflavin
Compral 'R'
Decicain Substance
Decicain Tablets
Devegan
Evipan 'R'
Evipan Sodium 'R'
Fouadin
Gardan 'R'
Hexophan 'R'
Holocain
Juvenin
Luminal Elixir 'R'
Kres-Lumin 'R'
Luminal 'R'
Luminal Sodium 'R'
Mesodine

Neo-Stibosan
Novasurol 'R'
Novocain Substance
Novocain Tablets
Optarson
Phanodorm 'R'
Prominal 'R'
Pyramidon 'R'
Salyrgan
Salvarsan Preparations
Solarson
Spinocain
Spirocid
Sulphonol 'R'
Theominal 'R'
Trigemin 'R'
Trional 'R'
Tutocain Substance
Tutocain Tablets
Veronal 'R'
Veronal Sodium 'R'

Wholesalers and Chemists are reminded of the necessity
of obtaining signed orders from doctors, dentists, and
hospitals for any of the above lines. Preparations marked
'R' may only be dispensed against a doctor's prescription.

BAYER PRODUCTS, LTD.
AFRICA HOUSE,
KINGSWAY, LONDON, W.C.2



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[Continued overleaf.]

QUALITY



PRODUCT

USED AND RECOMMENDED BY THE MEDICAL PROFESSION.

This is a product worthy of your consideration—a really modern antiseptic and pain killer. It is a most powerful germicide for every purpose. It is neatly packed—makes an excellent window show and is used and recommended by the medical profession.

NALGO ^{THE} ANTISEPTIC

You can recommend this product with every confidence. Your recommendation will ensure repeat and regular orders for this line. It retails at 10½d. and 1/6d. per bottle and shows an excellent margin of profit. We will gladly send you free on request a full-size sample bottle with explanatory literature.

HOUGH, HOSEASON & Co. LTD.

MANUFACTURING CHEMISTS

MANCHESTER 3.



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When you tender for

Disinfectants

to Hospitals, Public Institutions, Local Councils, &c.
REMEMBER that

BURT, BOULTON & HAYWOOD LTD. Managers to
the **PRINCE REGENT TAR COMPANY, LTD.**
give you special terms for contracts.

Carbolic Disinfecting Fluids containing 3% to 80% Tar Acids.

White Disinfecting Fluids—miscible in salt, fresh or brackish water, Co-efficients 10/12, 18/20, 20/22, 24/26.

Lysol B.P. Quality. Pine Disinfecting Fluids.

Pink Carbolic Disinfecting Powders containing 5% to 20% Tar Acids.

Carbolic Sheep Dips, approved by the Ministry of Agriculture under the Sheep Scab order.

Tar Acids and Rideal Walker Co-efficiency guaranteed. May be sold by Chemists and Druggists under own name.

Special Disinfectant Fluids approved by the Ministry of Agriculture under the "Diseases of Animals Acts." May be packed and sold by Chemists under own name.

SAMPLES AND PRICES ON APPLICATION TO

PRINCE REGENT TAR COMPANY, LTD.
(Managers: BURT, BOULTON & HAYWOOD, LTD.)

BRETENHAM HOUSE, WELLINGTON STREET, STRAND, LONDON, W.C. 2
Phone: Temple Bar 5801 (5 lines) Telegrams: "Burboul, Rand, London."

Carbolic Disinfecting Fluids, Rideal Walker Co-efficients 2 to 20.
Liquid Carbolic and Cresylic Acid, Dark 95/97% and Pale 97/99%.

Sulphur Candles. Formaldehyde (Formalin) 40% Solution.
Formaldehyde (Formalin) Tablets. Liquid Soaps.

SOLUBLE Carbolic or Pine Blocks for road watering vans.
Carbolic Weed Killer, etc.

NUFIX Advertising creates customers NUFIX Quality keeps them !

HALF PAGES AND
TRIPLE COLUMNS
Daily Express, Daily
Mail, Daily Herald, etc.

NUFIX announces to the Trade the commencement of their Big Space Advertising Campaign together with continuous advertising month by month in newspapers and periodicals covering the whole of the United Kingdom.

... NUFIX Advertising creates customers

NUFIX is the faultless hairdressing for men, containing no gum and no permeating grease to spoil hats, pillows, cushions, etc. It is a quality product containing quality ingredients and sold to the public on a "refund of purchase price" guarantee that every claim made for NUFIX in its advertising is a true statement of fact.

... NUFIX Quality retains customers

We believe in advertising that avoids exaggerated claims. We believe the Public prefers a TRUE QUALITY PRODUCT. We believe that the Retailer should receive a good margin of profit.

That is NUFIX policy

Ensure that your NUFIX stocks are adequate for the demand our advertising will create. Display NUFIX on counter and in your window to attract the local customers . . . and we invite you to recommend NUFIX for a bottle sold means a permanent customer for you.



'Ahead of the Crowd'

Modern science has at last achieved in NUFIX the faultless hairdressing for men. We make no extravagant claims, but our product is substantiated. We maintain that NUFIX is the best hair cream in quality and with a method of application.

The first Big Space Advertisement APPEARING SHORTLY

to anyone who can prove the reputation as the faultless hairdressing and prove to yourself and others the undeniable quality of

NUFIX
THE TONIC HAIRDRESSING

PRICES
6^d
1/-
1/6

OF ALL CHEMISTS STORES & HAIRDRESSERS

Manufactured by Walden & Co. (Nufix) Ltd. Nufix Works, London N.W.9

NUFIX

THE TONIC HAIRDRESSING

Sole Manufacturers :

WALDEN & CO. (NUFIX) LTD.

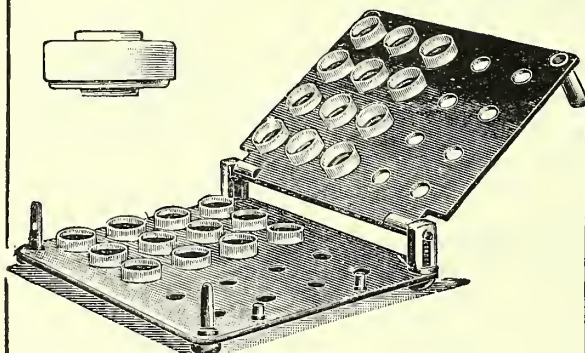
NUFIX WORKS, ROOKERY WAY, THE HYDE, LONDON, N.W.9.

Telephone : Colindale 6363 64.

Telegrams : Aerofume, Hyde, London.

PHARMACY in 1936

DRY CLOSING CACHETS

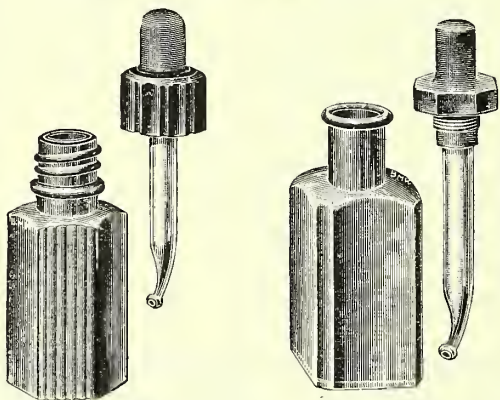


AN IMMENSE IMPROVEMENT ON
THE OLD WET CLOSING TYPE
**BRITISH MADE MACHINE IN
WOODEN BOX COMPLETE**
TO TAKE TWELVE CACHETS

33/- each

CACHETS IN FOUR SIZES
Nos. 00, 0, 1 & 2. PER 1000 2/9

DROP BOTTLES



"CLINBRITIC"
WITH SCREW CAP.
AMBER GLASS

"RESILA"
WITH NON-ROLL I.R. TEAT
AMBER GLASS

	2 dr.	1/2 oz.	1 oz.	2 oz.
CLINBRITIC. LOOSE	3/6	3/9	4/6	—
Do. EACH BOXED	5/-	5/3	6/-	—
RESILA. LOOSE	3/-	3/3	3/6	4/-
Do. EACH BOXED	4/6	4/9	5/-	6/-

BRITTON, MALCOLM & WAYMARK Ltd.

38 SOUTHWARK BRIDGE ROAD, S.E.1

Telephone : WATERLOO 4874 (3 lines)

Increase YOUR PROFITS

Please YOUR
CUSTOMERS

By Stocking
British Made
Extra Rapid

ALL STAND-
ARD SIZES
AVAILABLE



WE
SUPPORT
YOU BY

LIBERAL { Discounts
Advertising
Show Material

Convince yourself of
the high Standard quality by
writing for a free sample to

IPA PHOTOGRAPHICS

8, 10 & 12 Lambeth Palace Rd., London, S.E.1

Telephone : Waterloo 5312 & 5313



CHEMISTS' SIGNS

& LETTERS OF EVERY TYPE
ILLUMINATED BOX SIGNS
introducing "Staybrite"—a
product of Firth-Vickers—
The Guaranteed Stainless
Steel.

Free Designs and Sketches.
S. NEWTON & Co., Ltd.
Cable Street
SALFORD 3, Lancs

Increase Cash Trade by a Discount Scheme

using our

VOUCHER TILL

THE SYSTEM WHICH MEETS
ALL REQUIREMENTS OF THE
P.A.T.A.

Many chemists have found this scheme
very profitable with materially in-
creased returns. This method gives
an extra check on all transactions. A
post card will secure full particulars
of this and other types free of
obligation. Write to

THOMAS O'BRIEN Ltd.

SLATER STREET, BOLD STREET,

O'BRIEN



TILLS
LIVERPOOL

On and after **APRIL 27th**

MAZDA

LAMPS REDUCED IN PRICE

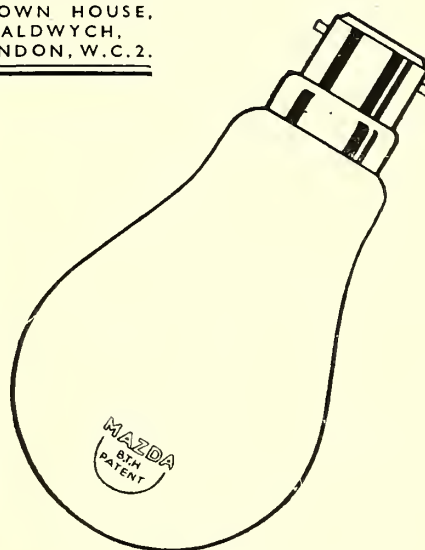
Watts	100-130 and 200-260 VOLTS			
	PEARL			
	FROM		TO	
	s.	d.	s.	d.
15	2	0	1	9
25	1	9	1	7
40				
60				
75	2	6	2	3
100				
	CLEAR			
	FROM		TO	
	s.	d.	s.	d.
15	2	0	1	9
25	1	11	1	9
40				
60				
75	3	0	2	6
100				
	OPAL			
	FROM		TO	
	s.	d.	s.	d.
25*	2	0	1	10
40				
60				
75	3	1	2	9
100	3	2		

NOTE : 40 watt Clear Vacuum price unchanged.
* 100-130 Volts only.

The most important reductions are indicated in panel.

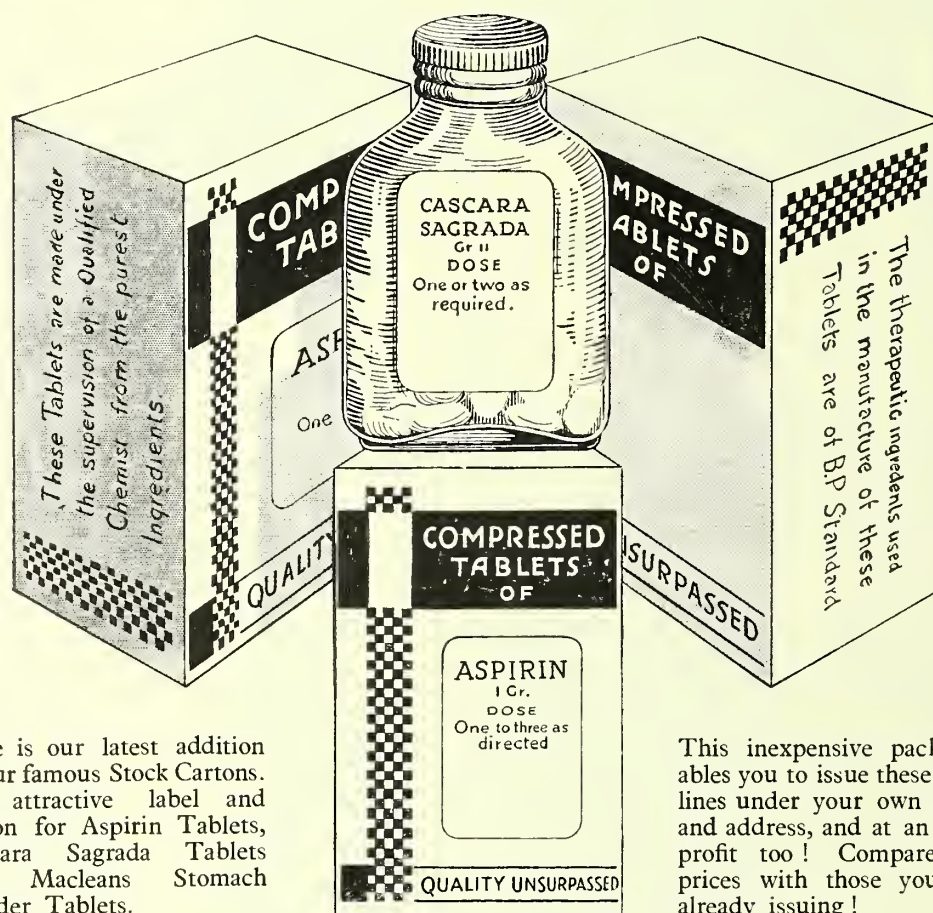
For other reductions ask for Leaflet L.615.

THE BRITISH
THOMSON-HOUSTON
COMPANY LTD.,
CROWN HOUSE,
ALDWYCH,
LONDON, W.C.2.





THE LATEST WAIDE STOCK CARTONS



Here is our latest addition to our famous Stock Cartons. An attractive label and carton for Aspirin Tablets, Cascara Sagrada Tablets and Macleans Stomach Powder Tablets.

This inexpensive pack enables you to issue these three lines under your own name and address, and at an extra profit too! Compare the prices with those you are already issuing!

Three sizes of cartons are available, 25s., 50s. and 100s. which take the standard tablet bottle, and one size of label.

Our Sample Department would welcome the opportunity of sending you actual specimens.

Ask our Sample Department for particulars

THOMAS **WAIDE** & SONS LTD

KIRKSTALL HILL, LEEDS 5

*In the
preparation of
fine chemicals*



"SILVER FOX"

NEW PROCESS

STAINLESS STEEL



SAMUEL FOX & CO. LIMITED
STOCKSBRIDGE, NR. SHEFFIELD

*Associated with The United Steel Companies
Limited*

- There is a grade of "Silver Fox" Stainless Steel to meet any mechanical conditions and to give the highest resistance to chemical attack.

"Silver Fox" No. 20 is the standard grade for chemical plant; No. 22 is resistant to weld decay; No. 24 to attack by sulphuric and other acids, and is also free from weld decay.

Write for Leaflets SF. 157/23/23a giving particulars of the resistance to attack by various reagents.

LYSOL

After MAY 1st, LYSOLS will be
sold by Authorised Grocers and others



EVANSOL (LYSOL EVANS)

being on the CHEMISTS' FRIENDS LIST will still be sold *only* by Registered Chemists.

EVANSOL is recognised by Doctors, Nurses and Institutions as a Standard LYSOL. The public ask for it.

Buy and Display EVANSOL (Lysol Evans)
the brand entirely confined to chemists.
Ask our representatives for our New Terms

Recommend EVANSOL—and hold YOUR Lysol Trade

Evans Sons Lescher & Webb Ltd.

LIVERPOOL and LONDON, E.C.1

EVANS' VETERINARY PRODUCTS

*The following are some of the more commonly
used veterinary biological products prepared at*
EVANS' BIOLOGICAL INSTITUTE

Abortion Vaccine (Living)	Braxy Whole Culture Vaccine
Abortion Vaccine (Killed)	Influenza Vaccine (Equine)
Blackleg Aggressin	Lamb Dysentery Serum
Blackleg Filtrate	Lamb Dysentery Vaccine
Blackleg Vaccine (Cords)	Mastitis Vaccine
Blackleg Vaccine (Pilules)	Swine Erysipelas Serum
Blackleg Formalised	Swine Erysipelas Vaccine
Whole Culture Vaccine	Tetanus Antitoxin
Mixed Blackleg and	Tetanus Toxoid
Braxy Vaccine	Tuberculin

*Pharmacists interested in Veterinary Biologicals
are invited to apply for technical literature.*

Evans Sons Lescher & Webb Ltd.

Manufacturers of Fine Chemical, Pharmaceutical & Biological Products

LIVERPOOL

LONDON, E.C.1



A FIRMLY ESTABLISHED LINE

NATIONAL PRESS ADVERTISING DOUBLED INTENSIVE DRIVE TO DENTAL PROFESSION will stimulate sales still further

SALES of Gibbs "S.R." Tooth Paste are increasing everywhere in a truly remarkable manner.

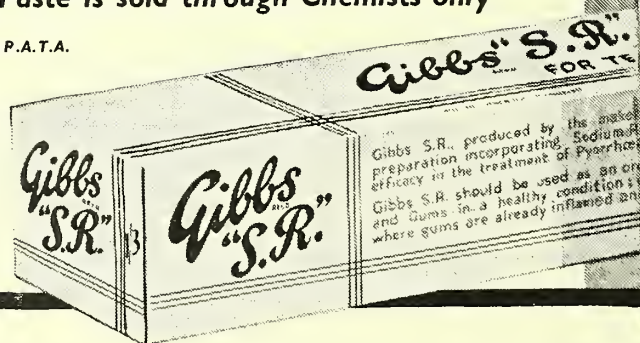
INCREASED ADVERTISING—the National Press Campaign is being doubled—will stimulate sales still further.

A more intensive drive with the Dental Profession than ever has been done before will send in Prescription Pads and recommendations from all quarters.

Remember, Gibbs "S.R." carries a good cash profit. A customer is worth three times as much to you if he uses Gibbs "S.R." instead of a normal sixpenny line.

Gibbs "S.R." Tooth Paste is sold through Chemists only

Retail Price 1/3 per Tube P.A.T.A.



D. & W. GIBBS LTD.,
City Soap Works, London, E.1

& A NEW MONEY MAKER

Gibbs

PYRAMID

TOOTHBRUSH

The Toothbrush designed by Dentists

Gibbs Pyramid Toothbrush has been designed in collaboration with Dentists of high authority. It is their ideal of what a toothbrush should be.

Here are some of its special features :—

1. The bristles are inclined together, to give extra rigidity in the required plane without being ultra hard.
2. The specially curved handle allows easy access to all areas.
3. The carefully thought out head serves every part of the mouth efficiently; the longer bristles at the end facilitate brushing the back teeth and behind the front teeth.
4. Well spaced bristles give easy rinsing and quick drying.
5. The head is cellophane wrapped.
6. Handles in different attractive colours permit identification in the family.

Gibbs Pyramid Toothbrush will be advertised in general newspapers and by means of leaflets given to patients by their Dentists.

Only one model to stock—in two sizes of head, small and medium, each with hard or medium bristles.

There is a wide market amongst your customers for this new attractive line. Show a one dozen box on your Counter and be ready to meet the demand.

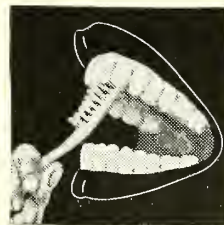
Retail Price 1/6 P.A.T.A

Gibbs Bristle Selector Card

Enables purchasers to choose the grade of bristles that suits them best without handling your stock. One will be sent free with the first dozen Pyramid Toothbrushes ordered.



Scientifically calculated curves enable all surfaces of teeth to be brushed efficiently



'SAMARITAN'...THE ONE OLIVE OIL FOR CUSTOMER SATISFACTION

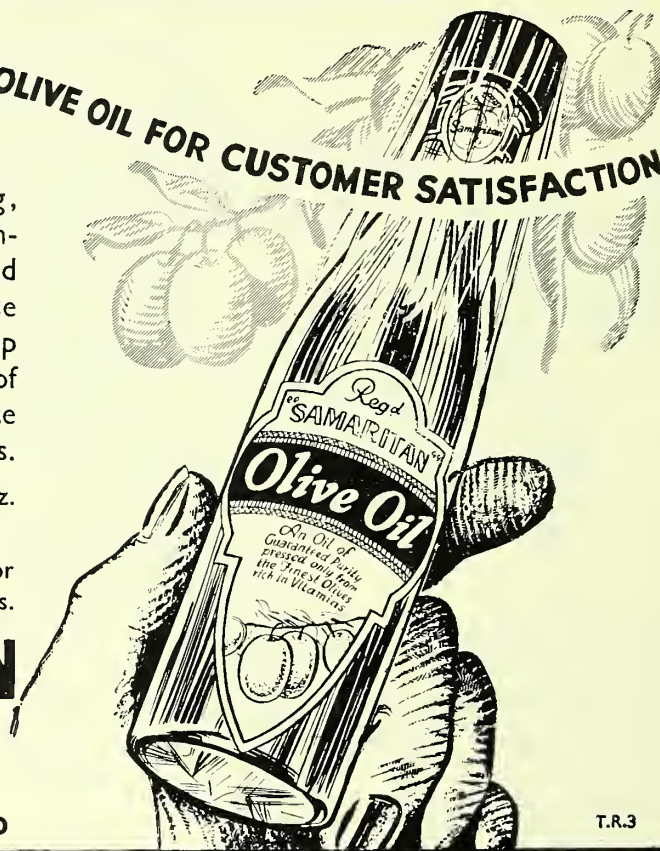
In its attractive wrapping, Samaritan gleams like liquid sunshine, so obviously pure and fresh. Samaritan Oil will create sales on appearance—it will keep them by reason of its delicacy of flavour due to the special choice and blending of the Spanish olives.

It is supplied in 2½, 5, 10 and 20-oz. bottles with attractive showcards

We invite every Chemist to write for a free sample bottle and trade terms.

THORNTON AND ROSS LTD

Manufacturing Chemists,
MILNSBRIDGE, HUDDERSFIELD



T.R.3

GARDINER & CO.

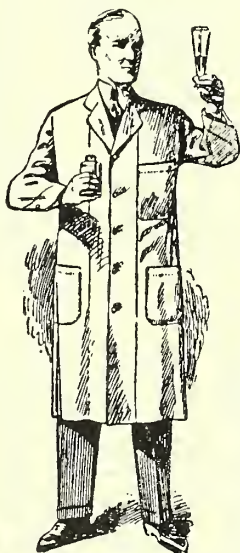
(THE SCOTCH HOUSE) LTD.

1, 3 and 5 COMMERCIAL ROAD

Estd. 1839 Phone: Bishopsgate 6751 LONDON, E.1

2 min. from Aldgate—1 min. from Aldgate E. Stns.

Branches throughout London



For High Grade OVERALLS & UNIFORMS

Long White Coats (as illus.), 5/11, 7/6, 9/6, 12/6. Grey, 7/6, 9/6, 11/6, Black, 14/6. Short White Jackets, Strong Drill, 4/6, 5/6, 7/11. Grey, 6/11. Black Poplin, 12/6. Ladies' Long White Coats, with belt, 8/11, 10/6. "Crossover" Style, 5/11, 7/6, 10/6.

Any colour or design to order. Patterns and illustrated price list, post free. Special prices for quantities. Post orders—State chest measure and height. If no A/C, goods sent C.O.D. or on approved reference, cash refunded if not approved. Hours: 9-7. Sats. 9-8.30. Thursdays 1 o/c.

1/-



2 QUICK SELLERS!

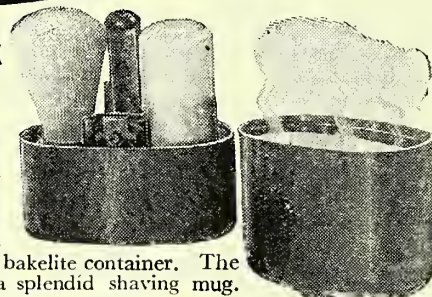
A SOUPLEX TOOTHBRUSH

in a neat container of mottled bakelite, handy for the traveller, hygienic for all.

SOUPLEX 3/6

THE SOUPLEX SENIOR SHAVING SET

A Souplex razor, brush, soap and blades in compact bakelite container. The lid makes a splendid shaving mug.



SOUPLEX LTD.—MORECAMBE

**For QUICK SALES, TERMS, PROFITS
and LARGE TURNOVER . . .
THERE IS NO COMPARISON**

*It is most extensively advertised
in the National Press . . .*

Apply for our leaflet showing
special bonus terms of

**PROFIT ON
COST OVER
60%**



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HAIR CREAM

WRITE FOR LEAFLET

"ROOM 6" JULES FRÈRES, LTD.

154-164 WALWORTH ROAD, LONDON, S.E.17 PHONE : RODNEY 4171



READY SALE

The 'PHANTOM' RUBBER-CUSHIONED RAZOR is already in strong demand. Its novel soft rubber-cushioned guard commends it instantly to all men, for its performance has led to countless recommendation sales.

The "PHANTOM" RAZOR is Nationally advertised, and show-cards are issued to stockists. Place your order with your wholesaler now for this profit maker.

- Rubber-Cushioned.
- Readily Adjustable.
- Nationally Advertised.
- Takes any three-hole type blade.

Phantom

Regd. rubber-CUSHIONED RAZOR

26

RETAIL PRICE

Sole Distributors
ASHFORD WEBB LTD., 40, TRINITY SQUARE, LONDON E.C.3



The famous "Town Talk" Liquid Silver Polish, Silver Plate Cloth, Liquid Pewter Polish, Chromium Plate Cloth, and Cut Glass Cloth, afford you five ways to a woman's purse. They are consistently advertised in women's newspapers and journals, and their qualities make them quick-selling, repeat-order lines.

Push the "Town Talk" 5, they yield a good profit and bring customers into your shop.

ORDER DIRECT OR FROM

MANCHESTER:
James Woolley Sons & Co., Ltd.

LEEDS:
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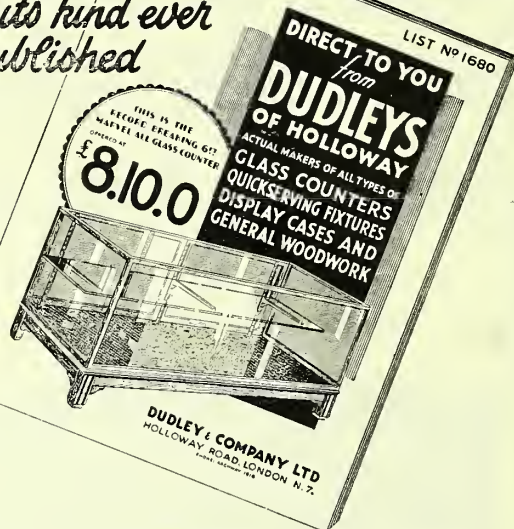
LEICESTER:
E. H. Butler & Son.

LONDON:
Brooks & Warburton, Ltd.
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THE TOWN TALK POLISH CO. MANCHESTER

The Most Complete Catalogue of its kind ever published



Every Chemist should obtain a copy of our Catalogue No. C.D. 1680. May we send one to you?

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8/-GROSS

The Blade for Every Razor!

Send for Samples to Dept. C.D.

LONDON & PROVINCIAL FACTORS, LTD.

146 THEOBALDS ROAD, W.C.1

and at
16 WIThey GROVE, MANCHESTER

Enquiries from Irish Free State Invited.

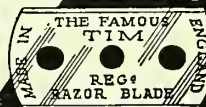
Wholesalers are invited to apply for Trade Terms.

3'9
GROSS

BRITISH BLADES

HAND
HONED

TIM





HALEX BONUS OFFER

DEFINITELY CLOSES ON

MAY 16th

You haven't sent your order yet? Then write it out *now!* 14 toothbrushes for every 12 you order! An offer too good to miss!

Order at least 3 dozen in all—in level half dozens of any single toothbrush. And promise to display the Halex Showstand for a fortnight. That's all you have to do to get this extra profit!

BIG ADVERTISING

Powerful Halex advertisements will appear regularly in all the following papers:—

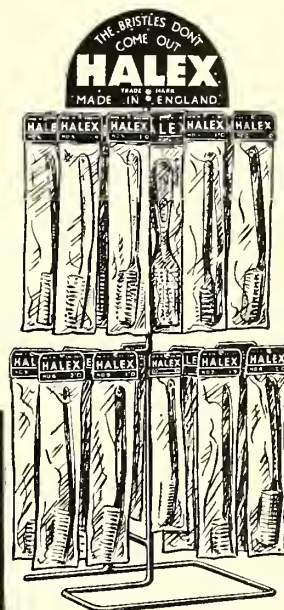
Radio Times	Home Chat
Daily Express	Home Notes
Daily Mail	Lady
Daily Herald	Miss Modern
News Chronicle	Modern Woman
Daily Mirror	People's Friend
Daily Sketch	Wife and Home
Glasgow Bulletin	Woman and Home
Everywoman's	

A total circulation of 12,595,755!

HALEX

REGD. TRADE MARK

are made in England



★ Order from your usual wholesaler or from
THE BRITISH XYLONITE CO. LTD., HALE END, E. 4

Free from all
greasy
substances



A small, very attractive counter display card is sent free with every order.

Confidence

Zonite brand Pessaries are prescribed by the medical profession as a safe and efficient contraceptive, having no injurious effects, and are widely recommended for many inflamed and infected conditions of the vagina.

Employing the powerful antiseptic action of Chloramine in a non-toxic and non-caustic form, they in no way irritate or damage the delicate vaginal tissues or adnexa. Their non-greasy base and convenient shape make them pleasant and easy to use.

As a result of convincing literature and samples being sent to approximately 8,000 doctors and 14,000 nurses and midwives to popularise still further the use of this reliable contraceptive, the public demand for Zonite Pessaries is growing considerably. Offered to the Chemist at 16 to the dozen for initial orders, they prove a profitable and quick selling line. Full particulars from:—Fassett & Johnson, Ltd., 86, Clerkenwell Road, London, E.C.1.



CHLORAMINE PESSARIES

Manufactured by the makers of 'Argyrol'

'ACCOSON'

TRADE MARK

CLINICAL THERMOMETERS

Guaranteed Lifetime accuracy

- Perfect Finish
- Easy to Read
- Indelible Markings

when next ordering clinicals ask your Wholesale House to supply **'ACCOSON'** made

Customer's name engraved on back of thermometer at no extra charge

NOW SUPPLIED IN INDIVIDUAL CARTONS

Obtainable from

ALL LEADING WHOLESALE HOUSES

A C COSSOR & SON (THERMOMETERS) LTD.

ACCOSON WORKS, VALE ROAD, FINSBURY PARK, LONDON, N.4

The Leading British House for all types of THERMOMETERS for over 75 years

WHOLESALE **FIVEPOINT** & EXPORT

REGISTERED

HYPODERMIC SYRINGES & NEEDLES

BRITISH MADE

"FIVEPOINT" Original Record Syringes

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FULL PARTICULARS ON APPLICATION

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"TOURNIQUET" SMITH LONDON

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SOUTHALLS

SANITARY TOWELS

All the year round publicity, appearing in virtually every newspaper and magazine read by women, ensures steady sales to the dealer who stocks Southalls' products.

The "ORIGINAL" and most popular.

The "CELTEX" soluble, easily disposed of.

The "K" made entirely of absorbent cotton wool, with very soft cover.

The "COMPRESSED" for travelling. A very popular line.

SOUTHALLS (BIRMINGHAM) LTD.

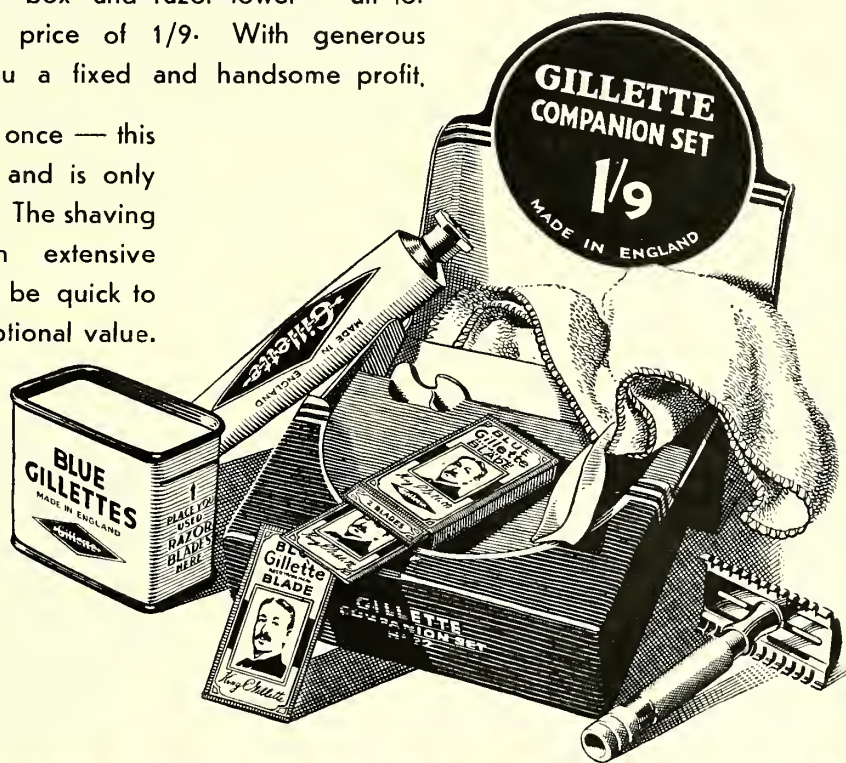
Stimulate Summer Sales

GILLETTE "COMPANION SET" N° 22 OFFERS SENSATIONAL VALUE TO YOUR CUSTOMERS

There has never before been such an offer! Razor, blades, shaving-cream, used-blade box and razor towel — all for the amazingly low retail price of 1/9. With generous trade terms to assure you a fixed and handsome profit.

Send off your order at once — this offer is not a regular line and is only open from May to August. The shaving public, informed by an extensive advertising campaign, will be quick to take advantage of this exceptional value. You yourself can help by displaying the striking coloured showcard packed with every dozen sets.

This offer is available in Great Britain and Northern Ireland only, and does not apply to the Irish Free State.



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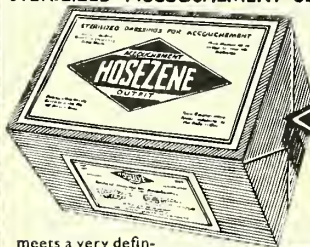
GILLETTE INDUSTRIES LTD. 197-207 CITY ROAD LONDON E.C.1

These Lines

mean increased Trade!



HOSEZENE
STERILIZED ACCOUCHEMENT SET



meets a very definite need for a complete outfit of guaranteed first quality goods. Ask for particulars.

Every need of your lady customers is met by Hosezene Products which show a good margin of profit and are attractively packed. Samples and further details of the lines illustrated, also Baby Pants, Nursing Aprons, Cotton Wool, etc., will be forwarded on request.



THE PACKET POULTICE that replaces the Wet Dressing



There are always people wanting poultices for Boils, Abscesses, Carbuncles. But no one wants the bother of using a wet poultice. Show them the Medilintex 6d. packet—and explain that it contains ready made poultice dressings. When they realise that Medilintex retains its Aseptic and Emollient properties for 24 hours without any further dampening, they'll be glad of your advice. Every 6d. Medilintex packet is complete—with water-proof cover and plaster. Larger sizes from 1/- to 6/6.

**EVERYONE
WANTS ONE
SOME TIME!**

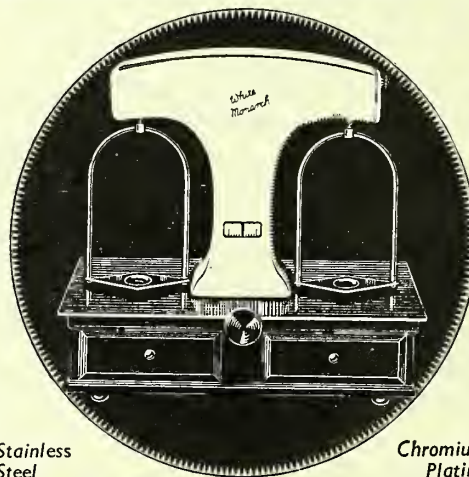
Send for samples and further information.

MEDILINTEX

THE MODERN POULTICE DRESSING
ROBINSON & SONS LTD.

Wheat Bridge Mills, Chesterfield, and 168 Old Street, LONDON, E.C.1

WHITE MONARCH THE MODERN ENCLOSED DISPENSING BALANCE



Stainless
Steel

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Entirely protected from dust and fumes by the white porcelain enamelled housing. Strongly made to withstand hard usage and yet retain its sensitivity

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NURO

for results

★ Best for photographers

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Your Customers will appreciate the NURO All-British Film because :—

1. Rigid laboratory control and practical tests under everyday conditions ensures the maintenance of an unvarying high standard.
2. It sells at standard prices and provides a quality noticeably superior.
3. The celluloid base is actually made at the NURO factory—no celluloid factory in the world can produce a better base.
4. NURO Films are as perfect as it is possible to make a Film.
5. They give dependable results—in all weather conditions.
6. They are fully ortho-chromatic, are coated with a fine grain emulsion having a speed "Balance" which gives them a long range of gradation. They are Red dye backed.
7. Your Customers will get better pictures with this British Film.

Write for illustrated Folder

**SELL BRITISH FILMS THIS
YEAR AND ENCOURAGE
HOME INDUSTRIES**

NURO-LIMITED

MADE FROM START TO FINISH IN A
BRITISH FACTORY EMPLOYING BRITISH
CAPITAL AND LABOUR.

BIGGLESWADE • BEDS.

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TELEGRAMS : NURO, BIGGLESWADE

★ Ask us to send you a free trial film for your own use.

The NEW PACK

Size and Contents
remain the same

- More up-to-date.
- Better for display
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A Tonic for
Benbow Sales

PRICES:
In Bottles
1/6, 2/6, 6/- and 12/-
P.A.T.A.

In Capsules
at 3/- per box.
Also in 1-gall.
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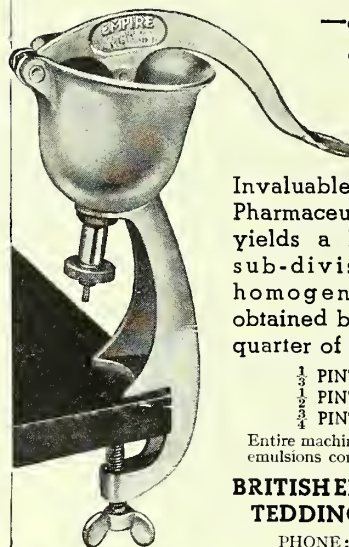
Order through your
usual wholesaler.



BENBOW'S DOG MIXTURE Co., Ltd.
2 BARTHOLOMEW CLOSE, LONDON, E.C.1

THE EMPIRE EMULSIFYING MACHINE

—easily and
quickly cleaned



Invaluable for the making of
Pharmaceutical Emulsions—
yields a higher degree of
sub-division and better
homogenisation than is
obtained by hand and in one
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1 PINT SIZE.... 8/6
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Entire machine Chromium Plated (for
emulsions containing ALKALI) 25/-

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SQUARES
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WHITE
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SAMPLES
FREE

Postlip Filterings are stocked by all the leading Wholesaler
Laboratory Dealers.

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FARMER'S VERMIN KILLER (NEW FORMULA)

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6d. & 1/- tubes. 2/6 & 4/6 tins. Contains NO
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THE New Type "Canda" IODINE PEN is now established as the leading value in pocket first-aid. Though so amazingly cheap it lacks nothing in efficiency or in appearance. It provides clean, handy, ever-convenient first-aid at a price which opens up a market so extensive that no chemist can afford to ignore it.

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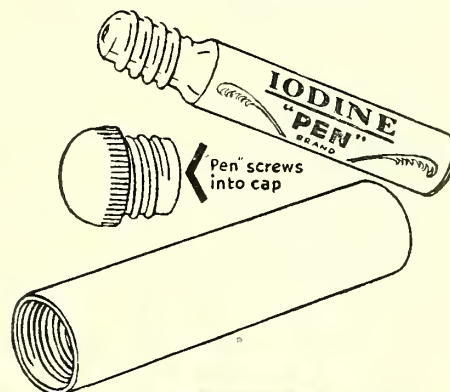
Also **MOSQUITO** Application. Each in distinctive coloured container. Packed in attractive boxes for counter display—one dozen per box.

Iodine

PRICES:

Single Boxes - 2/- per doz.

Carriage paid on 6 dozen.



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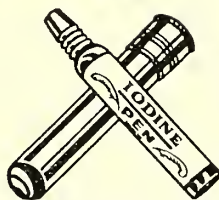
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Also THE
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QUITO, CORN, CHILBLAIN,
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"CANDA" IODINE PEN

The original Iodine Pen in metal tube (protected retail price 6d.) still retains its wonderful popularity. Also supplied for MIDGE Application, AMMONIA Application, etc.

Prices: 1 doz. 4/6; 3 doz. 4/- per doz. Carr. paid on 3 dozen.

REFILLABLE TYPE in vulcanite

for Mosquito and Iodine application. Beautifully made, on the fountain pen principle, for vest pocket or handbag.

12/- per doz. 11/6 per doz. for 3 doz.

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Manufactured only by **CLAY & ABRAHAM, Ltd., Liverpool**, makers of the original Iodine "Pen" (Brand)—and can be obtained from your usual wholesaler. Also from **Thomas & Linton, Ltd., 4 Gray's Inn Road, London, W.C.** Export Agents, except for New Zealand and Australia: **William Alfred Jones, Ltd., Maryland Street, Liverpool**

Does this Service interest you?

Own name Cosmetics and Beauty Aids, packed or bulk, made to your own formula by expert staff. Strictest confidence. Cut your Manufacturing Costs, our quotation will intrigue you

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Eau de Cologne . . . Lavender Water

ALL TOILET PREPARATIONS

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3/9 size, per doz. 30/-

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FACE POWDER, CREAMS

Apply to your wholesaler
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Pearlspring
Bottled by **Barley Water.**
CAMWAL LTD. (Lemon Flavour)

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RIGHT ABOUT
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6 for 6D.

W. R. SWANN & CO.
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SHEFFIELD'S SHARPEST

FITS ALL 3 PEG HOLDERS

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FROM OUR
OWN GROWERS

Alexandrian & Tinnevely
Pods Leaves Siftings

John Ronaldson & Co. 15 Seething Lane, London.

The "SPECIAL" BACK, KIDNEY & BLADDER PILLS

A 1/3 Line Costing 5/6 per Dozen.

THE BOX WITH THE PINK WRAPPER, ALWAYS GIVES SATISFACTION.
The ACTON PILL & TABLET CO. LTD., ASH VALE, SURREY.

CONTRACEPTIVES

We have been supplying Contraceptives of all kinds now for over 30 years and our well-known **Safeguard & Empire** Brands are still as popular as ever. THESE FACTS SPEAK FOR THEMSELVES and prove the confidence we have secured which is the fundamental principle in selling these goods.

All our Brands are guaranteed to be of the finest manufacture.

Write for complete Price List and Samples.

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The Best and Safest Remedy for Cattle, Horses, etc.

There is money to be made in Veterinary lines if you stock the right lines. "Kattlekure" is known throughout the country and regularly advertised in all the farming journals.

CARTER BROS., SHIPLEY, Yorks



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(MOLSON BRAND)

Obtainable from the usual wholesalers or the makers

MOLSON IONIZED IODINE CO. Ltd.

34 C, GABRIEL'S HILL, MAIDSTONE

Are you stocking

YESTAMIN?

Dried Yeast in its most concentrated and most convenient form—powder and tablets. Generous terms and good discounts. Write today to:
WOOLDRIDGE MEDICINE Co., Ltd., 16 Cedars Rd., London, S.W.4



The "**MONOPOL**" Syphon (pat.)

Automatic priming, empties all liquids.
Simple, Unique. Prevents accidents.

NOTHING TO GET OUT OF ORDER

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ALMOND OIL

SWEET
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Conforming to all the requirements of B.P. 1932

STOCK

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Telephone: Mansion House, 0732 (4 lines)



The Perfect Powder for cleaning Dental Plates

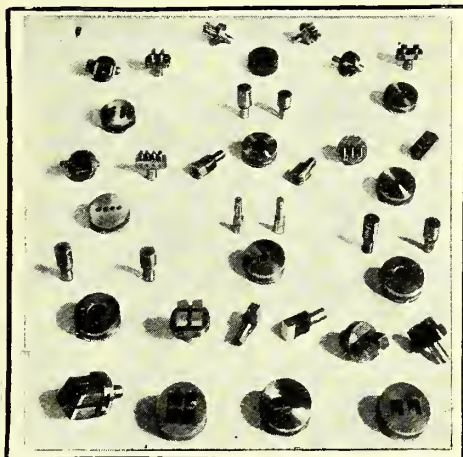
THOS. CHRISTY & CO. LTD., Old Swan Lane, E.C.4

Will send Samples and Showcards upon request.

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PUNCHES and DIES

MADE FOR EVERY TYPE OF TABLET MACHINE



Long experience, with highly skilled craftsmen, in the making of Punches and Dies, enables us to offer a service second to none, and we invite enquiries for any shape or size and for any make in whatever industries tablet-making is carried on.

We make single or multiple sets of specially prepared steel, or of phosphor bronze, gunmetal or from special alloy, whichever is the most suitable for the material to be compressed.

MANESTY PUNCHES and DIES give long service. They are noted for their fine quality and the prices are moderate.

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REFACING and POLISHING—We maintain a special service for the refacing of Punches and polishing of Dies and provided they are received by first post we can dispatch the same day.

PLEASE SEND US YOUR ENQUIRIES AND ASK US TO QUOTE

MANESTY MACHINES LTD.

PROPRIETORS THOMPSON & CAPPERS WHOLESALE LTD.
MAKERS OF CHEMICAL AND PHARMACEUTICAL MACHINERY
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UNIVERSAL Type to take 20 spools

1/- slot - £3.0.0

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**An invaluable protection
after Sprains or Fractures**



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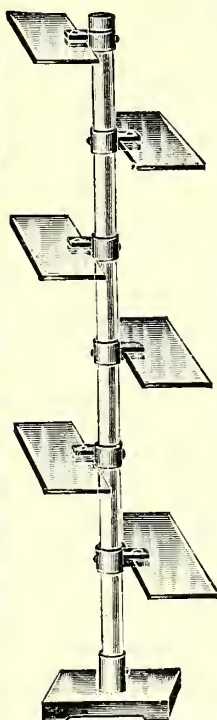
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Essential for use after the removal of splints. Popular with all sportsmen and sportswomen for its economy and reliability.

PRICE 9d. EACH

Stocked in Natural, Flesh & Tan by all leading Wholesalers.
Sole Manufacturers: Grout & Co., Ltd., London, E.C.2

SOMETHING REALLY NEW IN DISPLAY STANDS



KINGS new "Tubild" Display Stands strike quite a new note. They are most original and attractive.

The Stand illustrated (No. H4026) consists of a Tubular Glass Upright, 1" diam., fitted with 6 Sliding Sockets each with a Glass Shelf size 8" x 4", polished edges, mounted on a 6" x 6" base, height 36". All metal parts

CHROMIUM PLATED FINISH

PRICE 21/- COMPLETE

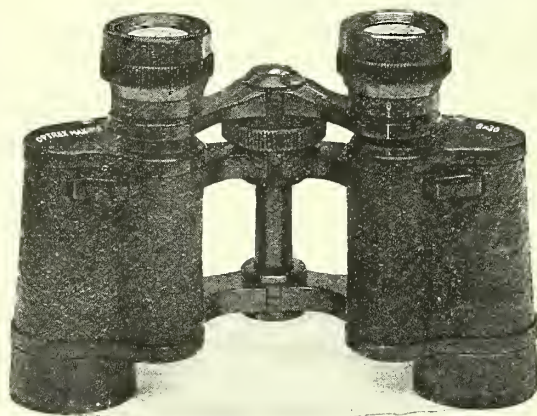
Be sure and send for our new Catalogue No. 1760 with full particulars of the latest Display Novelties

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42-60 GOSWELL ROAD,
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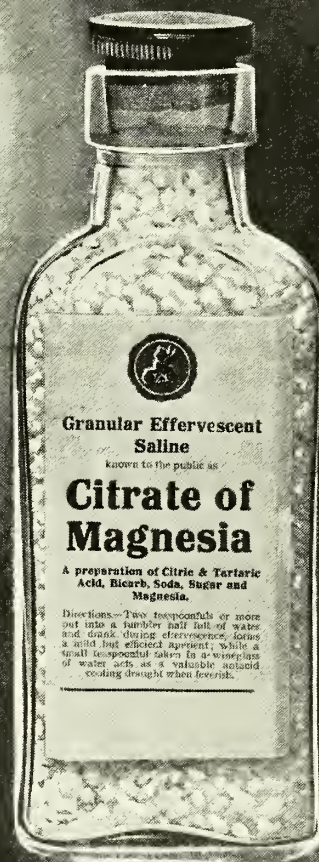
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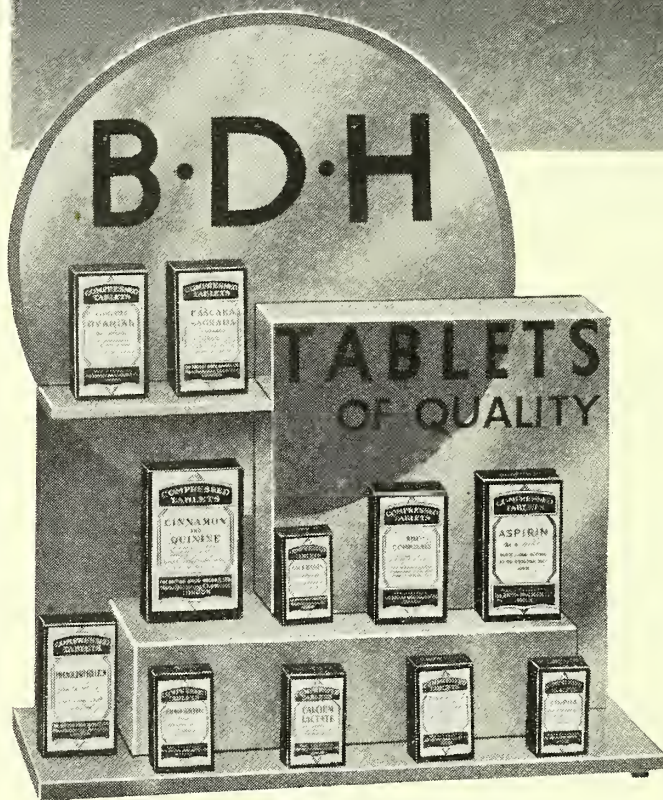
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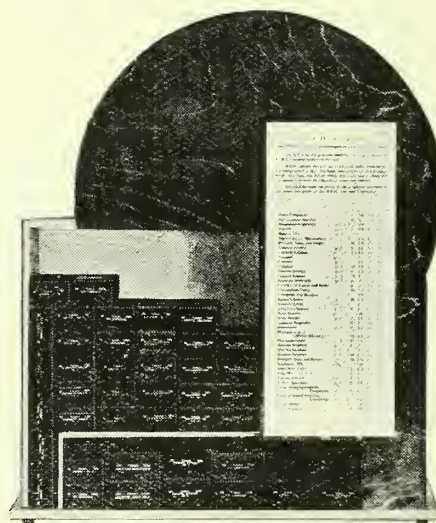
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News of the Week

Increased Import Duty on Bichromates

Under the Additional Import Duties (No. 9) Order, 1936, dated April 22, the duty imposed under the Import Duties Act, 1932, on SODIUM BICHROMATE is increased from 10 per cent. *ad valorem* to 8s. per cwt., and on POTASSIUM BICHROMATE from 10 per cent. *ad valorem* to 10s. per cwt. The increased duties came into operation on April 24, 1936.

Listed Sellers' Appeals

The Home Secretary has issued the Poisons (Appeals to Quarter Sessions) Rules, 1936 (S.R. & O., 1936, 142: 1d.), providing for appeals under Section 21 of the Pharmacy and Poisons Act, 1933, by listed sellers of poison. The principal clause of Rule 3 reads:—

The appeal shall be made in accordance with the provisions of the Quarter Sessions Act, 1849, to the next practicable Court of Quarter Sessions having jurisdiction in the county or borough in which the premises of the appellant are situate and held not less than twenty-one clear days after notification of the refusal or removal, as the case may be, is given to him by the local authority.

The Rules are dated April 3, and come into force on May 1.

Shops (Sunday Trading Restriction) Bill

The House of Commons considered the Shops (Sunday Trading Restriction) Bill on report on April 24. A new clause was moved providing that in any seaside resort shops might remain open on Sundays for a period not exceeding four months in the year. So much disagreement arose in the course of the debate that Mr. Geoffrey Lloyd suggested the withdrawal of the clause, adding that the subject could be dealt with in the House of

Lords. The clause was rejected without a division. The report stage of the Bill had not been concluded when the House rose, and was put down for further debate on May 1.

British Standards Institution

British standard specifications for two solvents have just been issued by the British Standards Institution. These specifications deal with carbon disulphide and ethyl lactate, and are the last in the series of nationally agreed standards for solvents prepared by a technical committee, which committee has been working for the last three years. Limits are laid down in the specifications for specific gravity, distillation, acidity, alkalinity, etc., and standard methods of test for determining these properties are included in appendices. The limits specified have been fixed by agreement between the principal users and manufacturers. Copies of the two new specifications under the following references: "No. 662-1936, Carbon Disulphide" and "No. 663-1936, Ethyl Lactate," may be obtained from the Publications Department, British Standards Institution, 28 Victoria Street, London, S.W.1, price 2s. 2d. each, post free.

Croydon Chemists and Clinics

Croydon Borough Council decided, on April 27, that chemists shall supply to mothers the dried milk and proprietary foods they had hitherto obtained at the local infant welfare centres. This change of policy was not approved without strong opposition. The public health committee had advocated the continuance of the present system and the rejection of the offer made by the Croydon Branch of the Pharmaceutical Society to supply at the chemists' shops, on the production of authority, the foods at the same prices as charged at the centres. The

finance committee, however, recommended that the chemists' offer be accepted. The view of the committee was explained by Councillor J. Marshall, who said that the offer of the chemists did not involve any extra cost to the Council or the purchasers, and did not entail the unpleasant prospect of any expansion of the system of sales by the corporation. Supporting, Councillor Dr. A. Sandison said that welfare centres should not be made partly into retail shops. The less they had to do with the distribution of foods the better. The centres should concentrate on the medical service. Councillor Mrs. Dale asked why they should thrust one more duty on the already overburdened mother. Alderman H. J. Morland, another opponent of the change, said it would be a pity if the Corporation changed to a system which he contended was less convenient. Councillor F. Gardner said that the present system represented the thin end of the wedge of municipal trading. There were seventy chemists' shops on the Croydon rota. Councillor E. C. S. Baker feared that the necessity of going to chemists' shops would deter women from attending the centres. The recommendation of the finance committee was carried by twenty-six votes to twenty-four.

Grocers as Listed Sellers

Mr. Thomas Marsden, solicitor to the Blackburn Retail Grocers' and other trade associations, counselled members, in an address on April 27, to exercise care and discretion in observing the Pharmacy and Poisons Act. He said the whole subject was complex and difficult to summarise. He recommended all grocers to nominate two deputies, not one. In a company the title should be registered and not the manager, and the same applied to partnerships. Regarding the practice of assistants or travellers calling on householders for their weekly orders, he thought it would be an offence for an order to be taken for Part II poisons, because the Act clearly specified that sales must take place from registered premises. A member asked if the booking of an order including Part II poisons at the house door constituted a sale, or if the sale was not completed until the order was got ready at the shop. Mr. Marsden replied that it was wise to take and execute the order for Part II poisons on the registered premises, otherwise he could see trouble ahead of them. In his view it was illegal for such orders to be booked at the house door, for the Act said in so many words that the sale must be effected on registered premises. Mr. H. Cocking said he took it that if the grocer could not sell these poisons except at his registered premises, the same law would apply to the qualified pharmacist. Mr. Bradley: Is booking an order effecting a sale? Mr. Marsden said a sale involved offer and acceptance, and they had this at the house door. Mr. A. Dewhurst, in moving a vote of thanks to Mr. Marsden, said grocers would be well advised to leave these substances alone. They were not worth handling having regard to all the difficulties. Mr. T. Nelson seconded. The chairman disapproved of this advice, and said it was not complimentary to their own Federation, who had gone to such trouble and expense to defend their interests under this Bill. To fail to register was to drive custom which was legitimately theirs to the chemist.

Sessional Events

At a recent meeting of the Plymouth and District Branch of the Pharmaceutical Society, it was decided that the following candidates for the Council election were satisfactory, and members were requested to vote for those candidates only:—Messrs. Hirst, Guthrie, Jack, Noble, McNeal and Mrs. Freke.

The annual meeting of the Ipswich and District Branch of the Pharmaceutical Society was held on April 20, when Mr. L. Piper was re-elected *President* for his fifth year of office, Mr. F. W. Wiggins was re-elected *Treasurer* and Mr. R. J. Stratton *Secretary*. The new *Committee* consists of Mrs. Cook, Miss Bradford, Mr. Horne and Mr. J. C. Wiggins. The secretary reported that during last session, when the subject was the new Poisons List and Rules, there had been the largest meeting of recent years.

Bradford

A meeting of the Bradford Branch of the National Pharmaceutical Union met on April 20 to consider the Chemists' Friends scheme referendum. Mr. W. Brown (chairman) presided. After a lengthy discussion it was decided to recommend members to answer "Yes" to Questions 1 and 4 and "No"

to Questions 2 and 3. It was also decided to send the following resolution to headquarters: "That no concession whatever should be made from the present C.F. scheme." Mr. Faull said he thought the first question was the most important one. He thought chemists had been told long enough what to do. The chairman thought the scheme should go on, although he thought that if any new firms came on to the list they should include all their products, rather than just one or two. Mr. W. Sutcliffe did not think any manufacturer would suffer by coming on to the List. It was time the chemists showed the manufacturers they had some backbone. The chairman said that in many cases the customers bought medicinal lines from the grocer because they could be got on the credit system. The following resolution was also passed: "That the membership of the P.A.T.A. should be conditional on no inducement being given to traders, other than chemists, to sell their lines."

Grimsby

At a special meeting of Grimsby chemists, on April 21, the following resolutions were passed unanimously:—

That the members present at this meeting are of opinion that the proposals of the N.P.U. on the one hand and of the manufacturers on the other offer a real basis of settlement of the difficulties that have arisen through the C.F. scheme, but that the form of questions does not provide for instructions to the Executive to reach a settlement by mutual concession.

That it is the considered opinion of this district that the Executive of the N.P.U. should not be bound by the terms of the referendum which must, for the reasons given, fail to give them authority to reach a settlement incorporating the middle course between the two sets of proposals which would be calculated to give satisfaction to the interests of both parties.

That we therefore submit, with every respect and with the one constructive object of fairly and reasonably considering the interests of both parties, which together represent the best interests of the trade as a whole, the following suggestion to the Executives of the N.P.U., P.A.G.B., and P.A.T.A., that they proceed further and come to a mutual agreement on the lines of their respective proposals incorporating:—(a) Exclusion of nationally advertised lines from the C.F. scheme. (b) Some form of limitation of inducement to other traders better expressed, reversely, as preferential treatment of registered pharmacists in terms, publicity and sales aids without dictation and in the form of a gentlemen's agreement. (c) The formation of a publicity fund and co-ordinating committee subject to no conditions involved in the negotiations, as a constructive proposal such as this is too good to be prejudiced by controversial matters being associated with it.

That the N.P.U. Executive can be assured of our utmost support for a C.F. scheme free from the points of objection from which the present deadlock has sprung and which we have consistently pointed out from the beginning of the scheme were calculated to lead to the precise difficulties which have, in fact, arisen.

That we would impress upon the Executives of the three bodies concerned that a failure to adjust their respective points of view, followed by a further period of misunderstanding, would do the greatest possible harm to the business interests of all the parties concerned.

The president of the Grimsby and District Pharmacists' Association is sending out to every chemist on the local list a supplementary question: "Shall we split it fifty-fifty, and take all that is best out of both sets of proposals?"

Leeds

At a recent meeting of the Leeds and District Grocers' Association, a member said he hoped grocers would show a much-needed fighting spirit in the matter of selling poisons, and do all they could to increase the sales of ammonia through the grocers' shops, if only to defeat the unfriendliness of the members of the Pharmaceutical Society.

A meeting of the Leeds Branch of the National Pharmaceutical Union was held on April 21, Mr. F. Midgley in the chair. Mr. J. W. C. Keene addressed the meeting on "The Ishmaelites of Pharmacy." He complained that pharmacists do not co-operate either locally or nationally. The new Pharmacy Act he condemned as having been framed by a certain section of pharmacists who have a false and inflated idea of the ethics of pharmacy, whereas actually the chemist is to pay

for the benefits which the grocer is to receive. He complained that the governing bodies in pharmacy are too faint-hearted, and that on this account the pharmacist does not obtain such favourable conditions as are due to him. The N.P.U. Mr. Keene complimented on having made some really brave attempts to help pharmacists. He was sorry that the national advertising scheme fell through, and he advocated collective advertising locally. Mr. Keene gave the Chemists' Friends scheme his support, but was of the opinion that the national advertisers will never give it their support. In spite of their opposition he thought that the pharmacist could be independent of them. Mr. Keene predicted that the future pharmacist would not be a dispenser of medicines, as dietetics would gradually replace medicine. Mr. Gilleghan suggested that Mr. Keene should make some constructive proposals and help to put them into operation. Mr. Gough suggested that the lack of business training was the fault of the apprentice master. Mr. Eadie and Mr. Peters also spoke.

London

The agenda of the Hampstead Borough Council for April 30 contained applications for confirmation from listed sellers of poison in respect of thirty-one businesses.

The final social fling of the season—so far as London pharmacists are concerned—took place on April 23 at the Criterion Restaurant, W.1. This consisted of a gathering of about 300, composed of members and friends of the Metropolitan branches of the Pharmaceutical Society. Thanks mainly to the indefatigable industry of the Square staff (notably Miss Clarke) the affair was a great success. The president (Mr. E. Saville Peck) received no fewer than seven of his fellow councillors—Mrs. Freke, Messrs. John Keall, A. R. Melhuish, C. A. Noble, H. Skinner, F. C. Wells and J. C. Young—the secretary, the assistant secretary, at least one newly appointed inspector, and one or two aspirants for Council honours. The main business of the evening was dancing, but the supper made a pleasant, if somewhat lengthy, interlude, and provided excellent opportunity for the interchange of views on the problems of the world in general and pharmacy in particular.

Manchester

The opening meeting of the present season of the Manchester and District Pharmaceutical Golfing Society took place at Bramhall Park Golf Club on April 22, when a competition was played for the president's prize. The leading returns were:—J. W. Aves, 76 (winner); F. D. Gee, 82 (second prize); V. Cromack, 83; G. M. Evans, 85; M. Bostock, 85.

A special meeting of the Manchester Pharmaceutical Association was held at the Victoria Hotel on April 23, the president (Mr. Edwin Walters) in the chair. Candidates in the forthcoming Council election had been invited to address the members; Messrs. J. E. Crowe, W. S. Howells, G. R. Knox Mawer and H. W. Wallis attended.

Mr. Crowe said the time had come when the dependants of insured persons should be included in an N.H.I. scheme. This would go a long way towards securing dispensing for the pharmacist. He condemned the waste of public money on clinics, and would do his utmost to curtail the sale and supply of foods and drugs in clinics except for really necessitous people. This could only be done by national effort. He advocated closer co-operation between the Society, the N.P.U. and the P.A.T.A. He thought it iniquitous that the fee for listed sellers should be 7s. 6d. the first year and 5s. afterwards, as he feared this would lead to an enormous increase in the number of unqualified vendors. He was convinced the Council had not safeguarded the interests of pharmacists as they might have done. He thought the time had come when younger pharmacists should organise themselves effectively and make their influence felt. Private chemists and company chemists should co-operate in a forward movement for the protection of their interests. A two years' apprenticeship was insufficient. Until they had a new method of election, each member of Council should be allotted a special district. Mr. Howells said he had accepted nomination because, since the majority of members were engaged in retail practice, the majority of the Council should be members in retail business. He thought the nominal fee of 5s. for listed sellers utterly inadequate. He appreciated the difficulties of managers and qualified assistants seeking representation on the Council, and thought something should be done to make this possible. It was a most regrettable fact

that we had not adequate representation in Parliament, and this should be rectified at the earliest possible moment. In education it was essential that we should keep in step with allied professions. All dispensing should be in the hands of pharmacists, and the Council should be unceasing in its efforts to secure this. He supported the C.F. scheme. He urged upon members the importance of voting. Mr. Wallis said their rights and privileges embodied in the Charter had not been well maintained by the Society. There had not been much definite action by the Council in this direction. The 1908 Act took something away from them, and the 1933 Act took away still more. The Society should gather together all the forces at its command and introduce a forward movement that would lead to definite benefit for its members. Our position in the general body politic should be clearly defined, and the nature of the responsible work we perform should be broadcast. He was convinced we had the goodwill of the public, and this should be capitalised. The trade as a whole was well organised, and the time was ripe for full discussion of a comprehensive Pharmacy Bill. On the question of representation they wanted some modification, not necessarily territorial. Mr. Mawer said he had accepted nomination because he thought their representatives on the Council should be in contact with and know the needs of the public. He favoured the high standard of the entrance examination into pharmacy set up by the Council. He thought the Army and Navy should have a properly organised pharmaceutical service with commissioned rank for the pharmacist. Their headquarters were now insufficient. They wanted a modern building, but before launching out into any considerable expenditure the Council should give a full disclosure. Territorial representation had many points in its favour; Wales should have at least one representative. The Poisons List and Rules affected most seriously chemists in country districts with veterinary connexions. He was keenly in favour of the C.F. scheme, but he thought it unfortunate that the launching of the scheme should be coincident with the turmoil caused by the introduction of the Poisons List and Rules. After many questions had been replied to, a cordial vote of thanks was accorded to the candidates on the proposal of Mr. H. Brindle.

Newcastle-upon-Tyne

The fourteenth annual meeting of the Newcastle, District and Northumberland Branch of the Pharmaceutical Society was held on April 23 at Newcastle-upon-Tyne. The following officers were elected:—*President*, Mr. H. G. M. Graham; *Vice-President*, Mr. R. Hay; *Secretary*, Mr. H. B. Watkins; *Treasurer and Social Secretary*, Mr. R. Bartle; *Minutes Secretary*, Mr. G. R. Gibbon; *Lanternist*, Mr. J. W. Bennett; *Auditors*, Messrs. Gilderdale and Kinnis; *Solicitors*, Messrs. C. E. Layne & Sons. The following pharmacists were elected to serve on the *Committee* for two years: Miss M. Sutherland, Messrs. Dennison, Flemming, Gale, Gibbon, Rutherford, Simpson and Weddell. The following eight remain in office for one year: Mesdames Robson, Atkinson and Swinton, Messrs. Corrigan, Stonier, Thom, Williamson and Atkins. The treasurer's report showed a satisfactory state of affairs, a debit balance of £8 5s. from the previous year being reduced to £5. Mr. H. G. M. Graham, the newly-elected president, referred to the death of Mr. John Gibson of Hexham, a past-president of the Branch; all the members stood in silence as a mark of respect.

Miscellaneous

BEXHILL TOWN COUNCIL has accepted the tender of Mr. G. S. Perrett, chemist and druggist, for sundries.

STAFF CONFERENCE.—The first conference arranged between the executive staff and the representatives of Pharmaceutical Specialities (May & Baker), Ltd., was held at Dagenham on April 20, 21 and 22. (An announcement appeared lately in the *C. & D.* pointing out the origin and growth of this company, starting from a department of its old-established parent concern, May & Baker, Ltd.) During the conference lectures were given by members of the scientific, medical and executive staff on subjects which would be of prime interest and assistance to the representatives. Tours of inspection through the works were made, and a valuable opportunity of interchange of ideas was afforded. The conference ended with a happy and successful social evening at a dinner held at the Piccadilly Hotel, W.1, which directors, members of the executive staff and travellers enjoyed alike in a friendly, enthusiastic manner.

Irish Notes

Pharmaceutical Society of Ireland

The results of the April Licence examination held by the Pharmaceutical Society of Ireland were as follows:—Passed with Honours: James Francis Crowley. Passed (arranged alphabetically): Denis Patrick Gilen, Oscar James O'Callaghan, John Perry, Peter Slattery. Twenty-two candidates were rejected. Mr. Crowley, who is a native of Cork City, served his apprenticeship at the pharmacy of Mr. P. J. Fielding, M.C.P.S.I., Cork, and secured the total of 225 marks for his honours distinction (pass mark is 165).

Brevities

Mr. John Johnston, Ph.C., has opened a pharmacy at Kirkubbin, co. Down.

Miss May Ireland, M.P.S.N.I., has been appointed dispenser at the Belfast Municipal Sanatorium.

The contract for the supply of medicines to the Cork North Infirmary has been obtained by Fieldings Pharmacy.

Mr. J. F. Costello, president of the Pharmaceutical Society of Ireland, Galway, had a popular win at Nivan races recently when his horse Abbeygate won the Bryne Plate.

Belfast

Mr. M. McCoubrey, Ph.C., is opening a pharmacy at Cavehill Road.

Mr. William Rutherford, Ph.C., 51 Rosemary Street, Belfast, is moving to larger premises in Royal Avenue at its junction with Rosemary Street.

In the Northern Ireland King's Bench, Belfast, recently, before Mr. Justice Brown, a settlement was announced in an action brought by Mr. Joseph I. Donaghy, solicitor, Belfast, against Walfox, Ltd., Batley, Yorkshire, to recover £1,048 is. 1d. balance of a bill of costs. For the plaintiff it was stated that the defendants in the present action employed Mr. Donaghy to act for them in a copyright action regarding certain proprietary medicines. The plaintiff's bill of costs was not paid. The defendants now consented to judgment, subject to taxation. Mr. Justice Brown made the consent a rule of court.

An interesting function took place, recently, at Coill Mara, Cultra, co. Down, the residence of Mr. and Mrs. F. D. McMullan, when the staff of Thomas McMullan & Co., Ltd., manufacturing chemists, Belfast, presented Miss E. M.

McMullan with a silver tea service and salver on the occasion of her approaching marriage. Mr. T. W. Gibson made the presentation, and Miss McMullan briefly replied. Mrs. McMullan subsequently entertained the deputation to afternoon tea. Mr. Fred Johnston thanked Mr. and Mrs. McMullan for their hospitality, and again wished Miss McMullan every happiness.

Scottish Notes

Brevities

At Coatbridge, on April 23, the Town Council considered applications from six persons, representing twenty-two premises, to sell poisons in Part II of the Poisons List. Bailie Mullen asked if this list included publicans. The town clerk said fifteen of the premises mentioned in the applications were co-operative society property. The applications were granted.

Members of the Dundee School of Pharmacy Former Students' Association took a novel way of spending their spring holiday; they motored to Cowdenbeath and spent a few hours in visiting a coal mine. They travelled to where the miners were working, and saw the work done in its various stages. This proved to be a very interesting but strenuous visit. The rest of the day was spent in Dunfermline.

Glasgow Pharmacy Golf Club played their annual match with the Glasgow Grocers' Golf Club on Hilton Park course last week, the prize being a challenge trophy presented by Mr. W. F. Spriggs. The teams were twenty a side, and the Pharmacy Club won by three matches. Mr. E. Allison (captain) accepted custody of the trophy, and Mr. A. Aitken (secretary) returned thanks for the excellent arrangements made by the grocers.

There has been a division of opinion in Edinburgh Town Council as to whether the medical officer of health or the sanitary inspector should be appointed inspector under the Pharmacy and Poisons Act, 1933. The appointment has been under consideration for some time, and at a meeting of the public health committee on April 28 it was agreed to recommend the Town Council: "That Dr. John Guy, Medical Officer of Health, and Allan Watt Ritchie, Chief Sanitary Inspector, be appointed as inspectors, and Mr. David Sutherland Wilson be appointed assistant inspector, for the purposes of the Pharmacy and Poisons Act, 1933; and that in addition to the present inspectors Dr. John Guy, the Medical Officer of Health, be appointed as an inspector for the purposes of the Food and Drugs (Adulteration) Act, 1928, and relative Acts and Orders . . ."

Topical Reflections

By Xrayser

This Sunday Trading Bill

appears to be causing a good deal of noise and confusion in the pharmaceutical dovecote; in my opinion, "Sunday Closer" (p. 501) hits the nail squarely on the head when he states that this talk of "service" is moonshine. What the average chemist opens his shop for on Sundays is profit. Such being generally the case, if an assistant is on duty for this work he should certainly be given some time off in exchange for it. Sunday duty appears to be the lingering of an old custom which was in force when I was an assistant in an historic pharmacy. There were two of us, and we lived in. Every other Sunday we were on duty in the room behind the shop for the whole of the day, and more miserable Sundays I have never spent. There was some excuse for it, it is true, as we dispensed for two firms of doctors and there were never less than a dozen scripts to dispense. Such a condition of affairs rarely exists to-day, and from my observation the majority of chemists are open for what they can pick up; in the majority of cases their customers, if they knew that the pharmacies were to be closed on Sunday, would get their requirements on Saturday or some other time. When I was in retail business and lived away from the shop I invariably attended myself on Sunday when required to do so. I opened for a short period morning and evening; I never ex-

pected an assistant to give up any of his Sunday leisure for this work.

Like Other Citizens

the pharmacist is interested in the Budget (C. & D., April 25, p. 491), although this year there is nothing of a very startling nature to comment upon. On the whole I consider that it will be of little benefit to him, inasmuch as his income is rarely above £1,000 a year; in fact, the majority of incomes in pharmacy are under £500 rather than above. There are no figures easily obtainable, but I suppose that the pharmacist is usually a family man; certainly the number of bachelors I have come across in the calling of a marriageable age and with the prospect of keeping a wife and rearing a family has been small. In the case of the average pharmacist there may be a slight balance to the good which may be offset by the increased duty on tea. We know the worst this year; we next need stable conditions in pharmacy, and these do not seem yet to be on the horizon. There seems every indication that much of the business of the authorised seller in industrial poisons will be shared by the "listed seller," who appears to be taking out licences at a great rate, instigated to do so by the local authorities. Once again I urge pharmacists to prepare to meet this competition; the time is now short, and those who get in first will have a big pull over those who delay.

Legal Reports

Perpetual Injunction.—In the Chancery Division of the High Court, London, on April 28, Mr. Justice Crossman had before him an action by Aspro, Ltd., Moorgate, E.C., against Florence Jolly, trading as the Medicinal Supplies Co., on a motion for judgment in default of appearance. Mr. Robert Burrell, for the plaintiffs, explained that the object of the action was to restrain infringement of their trade mark "Aspro" and passing off. It was complained that the defendant had sold in response to orders for Aspro goods which were not of the plaintiffs' manufacture. He asked for a perpetual injunction, with the costs of the action, and an inquiry as to damages, the costs of which would be reserved. His lordship entered judgment for the plaintiffs in these terms.

Preservative in Food.—At Glasgow Central Police Court, on April 27, the stipendiary magistrate issued judgment in a case, previously heard, regarding grape jelly manufactured by Vita Products, Ltd., London, and sold by Manuel & Webster, George Street, Glasgow. The latter firm, respondents in the case, pleaded "Not Guilty" to having sold an article which was not of the nature, substance or quality demanded, in that it contained 262 parts of sulphur dioxide whereas the regulations allowed only 40 parts. Stipendiary Smith, in his judgment, said there was no dispute that the jelly was supplied by the respondent firm, but the agent for the respondents had submitted that as their commodity was manufactured in a different way from that referred to in the Regulations it did not fall within the Regulations. He appreciated the argument, but he was not convinced that the commodity known as grape jelly did not fall within the Regulations provided by the Preservatives in Food Order. He therefore found the respondents guilty of the charge, but proposed taking the same course as he took with regard to another respondent firm. After all, the respondents were not the makers. It was true that they had no warranty, but the culprits were the manufacturers. While finding the charge proved, he was going to admonish the respondents.

Grey Powder.—At Tower Bridge Police Court, on April 28, a summons for having sold "grey powders" not of the nature, substance and quality demanded, issued at the instance of the Deptford Borough Council against Mr. H. G. Daniel, chemist and druggist, trading as Bedford & Co., at 262 New Cross Road, S.E.14, was heard. Mr. Tudor Davis appeared for the Borough Council; Mr. F. K. Grazebrook, barrister, defended and pleaded "Guilty." Mr. Davis said the public analyst to the Council found a deficiency of mercurous chloride of 15.6 per cent., and other ingredients were present which, in the opinion of the analyst, did not constitute grey powder. The actual contents were: Mercurous chloride 17.4 per cent.; lactose 37.8 per cent.; maize starch 33.3 per cent.; sucrose 11.5 per cent.; whereas it should have contained mercurous chloride 33 per cent. and chalk 67 per cent. Dr. J. M. Loftus said grey powder and calomel were both cooling powders for children. There would be no danger in the quantity prescribed, according to the B.P. Mr. Grazebrook said the mistake was due to an accident. A new manager had just taken over the shop, and went to a drawer marked "Children's Powders" and picked out the wrong one. The defendant had been in business for twenty-one years without complaint. He was fined 40s., with £5 5s. costs.

Dangerous Drugs Acts.—At Whiteabbey (co. Antrim) Petty Sessions, on April 23, Mr. Reginald A. E. Simmons, Ph.C., Glengormley, Belfast, was summoned on three counts for contraventions of the Statutory Rules and Orders dealing with the sale of "dangerous" drugs. Mr. W. Currie appeared for the Crown, and Mr. B. J. Fox represented Mr. Simmons. Mr. Currie said that Mr. Simmons was summoned for failing to keep a register of the "dangerous" drugs acquired by him; failing to enter in a register details of the drugs supplied by him; and supplying drugs to an unauthorised person. The summonses were brought under the Regulations of 1928, paragraphs 2 and 11. Mr. Currie said his information was that the defendant had sent for the Ministry of Home Affairs Inspector and told him that he had not entered details of the "dangerous" drugs which were the subject of this prosecution. The Inspector, on examining the record of a wholesale house over a period of two years, found that there were sixty tubes of

tablets unaccounted for. Mr. Fox said he would shorten the proceedings by pleading "Guilty," but there were certain facts that he would like to be taken into account. The defendant had from time to time assistants in his employ whose duty it was to enter these drug supplies in the register, and it was evident that there had been neglect on their part. Even on the occasion when he had sent for the Inspector and told him about the offence, there had been a consignment of the drugs unopened in the shop with the stamp and receipt on them. The man to whom he had sold the drug was not a stranger. He was a great friend of the defendant, and had at one time been his landlord. Mr. Simmons knew that on account of heart trouble he had been ordered morphine by the doctor. When his client realised how serious his conduct had been he had told the Inspector what he had done. That certainly made this an exceptional case. Dr. Loughridge, J.P., called by the defence, said that he had known Mr. Simmons since 1930 and got all his "dangerous" drugs from him. He could give Mr. Simmons the very highest character. Mr. Fox asked Major McLean, before announcing the penalty, to take into account the fact that this prosecution might affect his client's dispensing under National Health Insurance. Major McLean imposed a fine of £20, with £1 costs, on the summons for not keeping a record of drugs acquired, and Mr. Currie withdrew the other two summonses at his suggestion.

At Southport Police Court, on April 23, Dr. Patrick Loy, Ash Street, appeared on four summonses alleging breaches of the Dangerous Drugs (Consolidation) Regulations, 1928, and the Dangerous Drugs Acts, 1920-32. Dr. Loy pleaded "Not guilty," and was defended by Mr. R. S. Trotter. The summonses alleged that Dr. Loy did not enter in his register particulars of the purchase from Mr. W. H. Kendrew, a Southport chemist, of 1½ gr. of morphine sulphate on November 17, 18 and 19, and 2 gr. on December 22. He was fined £5 in each case (£20 in all), with £5 5s. costs. Notice of appeal was given.

New Companies and Company News

P.C. means Private Company and R.O. Registered Office

VERON, LTD. (P.C.).—Capital £500. Objects: To carry on the business of chemists, druggists, perfumers, etc. Bernard V. Games, 198 Clapham Road, S.W.9, director.

PETTS PROPRIETARIES, LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of chemists, etc. R.O.: 28 Queen Street, Albert Square, Manchester, 2.

HERBERT'S DRUG STORES, LTD. (P.C.).—Capital £1,200. Objects: To carry on the business of chemists, herbalists, etc. R.O.: 24 Tachbrook Street, Victoria, S.W.1.

ARCH PRODUCTS (LONDON), LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of manufacturers of and dealers in a hair restorer called "Medulin," etc. R.O.: 30 Gerrard Street, W.1.

UNITED INK INDUSTRIES, LTD. (P.C.).—Capital £100. Objects: To carry on business as manufacturers of inks, photographic inks and mediums, paints and dry colours, chemicals, etc. R.O.: 28 Sugar House Lane, E.C.

CONSOLIDATED PHARMACEUTICALS, LTD. (P.C.).—Capital £5,000. Objects: To carry on the business of manufacturers of and dealers in chemicals, drugs, medicines, etc. R.O.: 12 Russellcroft Road, Welwyn Garden City, Herts.

UNIVERSAL FORMULAS, LTD. (P.C.).—Registered in Belfast. Capital £100. Objects: To carry on the business of manufacturing and pharmaceutical chemists, wholesale and retail druggists, etc. R.O.: Howard Buildings, 26 Howard Street, Belfast.

FIELDINGS PHARMACY, LTD. (P.C.).—Registered in Dublin. Capital £10,000. Objects: To acquire the business of a chemist, druggist and optician now carried on by Patrick J. Fielding at 66 Patrick Street, Cork. The first directors are not named.

R. L. BOYD & Co., LTD. (P.C.).—Registered in Dublin. Capital £1,000. Objects: To carry on the business of chemists and druggists, etc. Robert L. Boyd, 33 Parkgate Street, Dublin, pharmaceutical chemist, subscriber. The first directors are not named.

DOROTHY GRAY, LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of manufacturers of and dealers in toilet preparations and specialities, soap, proprietary articles, etc. The first directors are to be appointed. Solicitors: Slaughter & May, 18 Austin Friars, E.C.2.

R. MURPHY, LTD. (P.C.).—Registered in Dublin. Capital £1,000. Objects: To carry on the business of manufacturing and distributing chemists and druggists, etc. Cecil B. Christy, 167 Carshalton Road, Sutton, Surrey, wholesale druggist, and Robin Murphy, The Garden House, Straffan, co. Kildare, subscribers. The first directors are not named.

GRIMSBY COD-LIVER OILS, LTD. (P.C.).—Capital £15,890. Objects: To extract from the livers of cod and other fish the oil contained therein; to carry on the business of manufacturers of and dealers in fish offals, meals and oils and medicinal products, etc. The first directors are not named. Solicitors: Holmes, Son & Pott, Capel House, New Broad Street, E.C.

P. C. MURPHY & Co., LTD. (P.C.).—Registered in Dublin. Capital £30,000. Objects: To carry on the business of wholesale and manufacturing chemists and druggists, etc. The directors are: Eamon T. McCarron, 57 Upper O'Connell Street, Dublin, F.C.A., Patrick C. Cahill, 444 North Circular Road, Dublin, M.P.S.I., John P. Holland, M.P.S.I., address not stated.

MAY, ROBERTS (IRELAND), LTD.—The directors' report for year ended January 31 last shows net profit on trading, including interest, transfer fees, etc., after charging depreciation, directors' fees, etc., is £18,400. After allocating £5,150 to income tax and corporation profits tax, there remains £13,250, from which is deducted profits earned prior to incorporation, £1,500. A dividend of 11½ per cent., less tax, on ordinary shares is recommended, carrying forward £3,031.

IMPERIAL CHEMICAL INDUSTRIES, LTD.—The ninth ordinary general meeting was held at Queen's Hall, Langham Place, London, W., Sir Harry McGowan, K.B.E., D.C.L., LL.D. (chairman and managing director), presiding. After reviewing at length the wide variety of activities of the company and the home and export markets, the chairman gave a detailed statement of the trading accounts, and moved the following resolution:—"That the report of the directors and the balance sheet of the company as at December 31, 1935, be adopted; that the half-yearly dividends at the rate of 7 per cent. per annum, less income tax, on the preference capital, paid on August 1, 1935, and on February 1, 1936, and the interim dividend of 2½ per cent., less income tax, on the then existing ordinary capital, paid on November 1, 1935, be confirmed; that on £43,759,759 ordinary stock resulting from the conversion into stock of ordinary shares a further dividend of 5½ per cent., less income tax, at the standard rate of 1936-37 (reduced by relief in respect of Dominion income tax at the rate of 4d. in the pound), be declared for the year ended December 31, 1935, payable on June 1, 1936, to stockholders on the register on the register on April 18, 1936; that on the further £5,434,141 ordinary stock (resulting from the conversion and consolidation of 21,736,564 deferred shares of 10s. each) a dividend of 4 per cent., less income tax at the standard rate for 1936-37 (reduced by relief in respect of Dominion income tax at the rate of 4d. in the pound) and equivalent to a dividend of 2 per cent. on the said 21,736,564 deferred shares of 10s. each, be declared for the year ended December 31, 1935, payable on June 1, 1936, to stockholders on the register on April 18, 1936; and that contingently on the House of Lords refusing leave to appeal against the decision of the Supreme Court confirming the company's reduction of capital or, on any such appeal being heard, confirming the existing decision of the Supreme Court, a further dividend on the said £5,434,141 ordinary stock of 4 per cent., less income tax at the appropriate standard rate (reduced by relief in respect of Dominion income tax at the rate of 4d. in the pound), be declared for the year ended December 31, 1935, payable on a date and to stockholders on the register on a date to be fixed by resolution of the board." (Cheers.) The resolution was carried, and the proceedings terminated with a hearty vote of thanks to the chairman, directors and staff.

The Lysol Muddle

By Scrutator

MEMBERS of the Council of the Pharmaceutical Society have been stressing *ad nauseam* the alleged injustice done to pharmacy by the Home Secretary in his ruling in regard to lysol. The real problem for chemists—wholesale and retail—is liable to be overlooked as a result of this, and the fact has to be stated that a legal battle over the lysol bottle is not impossible so far as the labelling question is concerned. For the lysol muddle continues because of the conflicting opinions of responsible and well-informed authorities as to whether or not this poison is a "medicine" or a "general disinfectant." The Home Secretary overruled the Poisons Board's recommendation that lysol be made a Part I poison and so adopted the latter view. Thus, the inclusion of lysol among cresylic disinfectants in Part II of the Poisons List definitely settled the situation so far as the right of listed sellers to sell lysol is concerned, despite the spectacular deputations which set out from Bloomsbury Square in feeble protest. The disinfectant trade view is naturally that lysol is a "liquid other than a medicine" and that the container should be labelled with the words "Not to be taken."

Nevertheless, lysol remains a medicine according to the Poisons Rules since these were not changed in conformity with the alterations of the Poisons List. Consequently, the label has to bear the words "For external use only" in connexion with "Lysol, B.P." as the following considerations show:—

- (1) Lysol suffices as the statutory synonym for the poison by Rule 17 (2), provided that it is the preparation of the British Pharmacopœia and the letters B.P. are appended.
- (2) The British Pharmaceutical Codex, 1934, includes liquor cresylicus saponatus in the Pharmacological Index among "antiseptics for local application." This seems to contradict the view of interested persons that lysol itself can hardly be said to be a medicine.
- (3) Rule 20 (1) (b) makes it unlawful to supply "... liquid antiseptic, or other liquid medicine for external application, unless the container is labelled with the name of the article and the words 'For external use only.'"
- (4) The "External use" label for medicinal lysol is by Rule 20 (3) additional to the other requirements of the Act and Rules. This applies also to "liquid antiseptic" whenever the word "antiseptic" is used (as the name of the article in the same way as liniment, mouth wash, etc.). Both labelling provisions are extended to dispensing (to replace the omission of the name of the poison which is permissible with dispensed medicines).

In poison law, lysol, B.P., is not a "general disinfectant," the Poison Rules by implication limiting the name "lysol" to the pharmacopœial preparation used as a surgical and medical disinfectant. Any departure from the B.P. standard entails adding the name and proportion of poison present (as phenols) and authorised sellers cannot sell such "lysol" because it is not in accordance with the Food and Drugs (Adulteration) Act. The fact that proceedings may be instituted under the Merchandise Marks Act against sellers of unofficial lysol and lysol solutions emphasises the fact that the B.P. medicinal standards predominate in trade law. Poison law can be no exception. It is understood that the Home Office considers common-sense principles should apply; the legal position in poison law is that the practical application of the Rules does not permit any exercise of discretion. We thus arrive at the recommendation in the C. & D. Poisons Guide that lysol should be labelled "For external use only." This is based upon the careful consideration of specific labelling requirements. The deletion of the term "lysol" from the Poisons List changes its status as a poison, but it is difficult to see how it can affect its character as set out by the Poisons Rules.

"HERES" is the title of an interesting publication which has been issued by the Ministry of Agriculture and Fisheries (H.M. Stationery Office, 1s.). The subject has been treated under three main headings—culinary, perfumery and medicinal. It is stated that judging by the numerous inquiries received by the Ministry interest of commercial growers is being directed towards the minor crops and that herb growing in private gardens is becoming more popular.

Proprietary Articles Trade Association

Council Meeting

THE quarterly meeting of the Council was held in London on April 23, the president (Mr. A. T. Hall) in the chair.

Before the commencement of business THE PRESIDENT, on behalf of the Council, congratulated Mr. Alfred Higgs on the fact that the Kingston Bench were recognising Mr. Higgs's forty years' service as a licensing magistrate by giving a complimentary dinner in his honour and by placing his portrait in the new Guildhall. Mr. Higgs had been in business as a chemist and druggist for fifty-seven years, and was still an active member of the Council.

CHEMISTS' FRIENDS SCHEME

The position of the P.A.T.A. in relation to the Chemists' Friends scheme was considered in the light of the negotiations and developments that had taken place since the last meeting of the Council and were still proceeding.

TRADING IN STAFF CLUBS

The Council considered the Executive Committee's report stating that the supply of P.A.T.A. goods to members of staff clubs, canteens, etc., at prices below the minimum retail prices continued on an extensive scale in spite of the rule that such goods may not be supplied to these concerns unless an agreement that they would be sold at full retail prices has been obtained. It was agreed that the Executive should submit to the Council for adoption at the next quarterly meeting resolutions designed to deal with the position.

WHOLESALE PRICES FOR "SMALLS"

At the January meeting of the Council it was decided that a subcommittee be appointed to consider the suggestion that wholesalers be permitted to charge a slightly higher price for P.A.T.A. goods ordered by retailers in small quantities. After full examination of the position, the subcommittee had found themselves unable to recommend any departure from the minimum wholesale price system at present in force. They recommended that an effort be made to educate retailers to appreciate the advisability of buying their proprietary requirements in reasonable quantities. The Council approved.

PRICE CUTTING IN THE LONDON AREA

The Council endorsed the recommendation of the retail section that, in view of the prevalence of price cutting in the London area, special consideration should be devoted to the position at the July meetings of the sections and the Council, with particular reference to the question of restriction, or exercising greater supervision over, the wholesale distribution of articles on the Protected List.

IRISH REPRESENTATION ON THE COUNCIL

The Council considered a resolution from the Committee of the Irish Drug Association, expressing regret that, as a result of the Council election in December, the retail trade in the Irish Free State was left without representation on the Council of the P.A.T.A., and suggesting that a permanent representative of the Association, nominated by members of the P.A.T.A. in the Irish Free State, should be appointed to the Council. The Council endorsed the recommendation of the Executive that while it was not practicable to alter the constitution and rules of the P.A.T.A. in the manner suggested, the Irish Drug Association could feel assured that, should a vacancy on the retail section occur, the question of co-opting an Irish member would receive due consideration.

PRICE MAINTENANCE

The quarterly report on the price maintenance and investigation work of the Association showed that a large number of new price-cutting cases had been satisfactorily settled. Test purchases had led to the tracing of cutters' sources of supply in 608 instances. Considerable quantities of goods had been obtained by traders purporting to open new businesses. Shops had been rented for a short period, goods received there and transferred to the cutters. Accommodation

names and addresses had been freely used, and there had been a noticeable recurrence of the exploitation of export transactions. The Association's activities had produced some extremely valuable results.

Annual Meeting

The fortieth annual meeting of the Association was held at the Russell Hotel, London, W.C.1, on April 23, the president (Mr. A. T. Hall) in the chair. As its first business the meeting confirmed certain resolutions, modifying the Association's rules, which had been previously passed by the Council.

The fortieth annual report includes the following passages:—

The strength of all sections of the P.A.T.A. continues at a satisfactory level. Membership of the manufacturers' section now numbers 401, a net increase of six over the figure for the preceding year. The numerous additions to the Protected List include a number of widely advertised products, and it should be noted that in many instances the Council have been able to secure for the distributing trade more favourable rates of profit than those provided before the articles were placed on the P.A.T.A. List. The membership of the wholesale section has been maintained. With regard to the list of wholesalers not members of the section, the Council in pursuance of their policy of exercising stricter control over the distribution of P.A.T.A. goods by wholesalers have rejected a large number of applications from firms desirous of securing recognition as wholesalers of P.A.T.A. goods. The Council consider that existing facilities for wholesale distribution throughout the country are quite adequate.

The position of price cutting throughout the country generally has shown a marked improvement during the past twelve months. . . . The Association has received constant and valuable assistance from honorary local secretaries and from individual members of the Association.

The income and expenditure account . . . shows that, although the total of subscriptions received from all sections increased by £76, expenditure exceeded income by £552. (The total income was £9,805. The principal items of expenditure were salaries (office), £3,906; investigation of cutting, £2,170; "Anti-Cutting Record" and "Year-Book," £570; councillors' fares and expenses, £732; printing and stationery, £649; repairs, £504.)

In moving the adoption of the report, THE PRESIDENT said that members would note that the strength of all three sections of the Association had been maintained at a satisfactory level. He was pleased to emphasise that in spite of increasing difficulties the price-cutting position throughout the country generally had shown a marked improvement. The Council were endeavouring to deal effectively with the outstanding cases which were thorns in the flesh of retail members in certain areas. Suggestions had been made that the interests of one section were subordinated to those of the other two. With regard to the Chemists' Friends scheme, he could only say that negotiations were being pursued, and it was hoped that a satisfactory result would be reached. The P.A.T.A. had not taken any side, either for or against the scheme. The price-maintenance work of the P.A.T.A. was not limited to articles distributed through registered pharmacists. This fact had been clearly set out in the evidence given before the Restraint of Trade Committee of Inquiry. The findings of the Committee constituted the "charter" of the P.A.T.A.

MR. S. N. PICKARD claimed the privilege, as the oldest member of the Council, of seconding the motion that the annual report and financial statement be adopted.

MR. P. F. ROWSELL, in supporting the motion, said that as a member of the retail section he endorsed all that had been said about the tripartite nature of the Association. He wished to state emphatically that the retail section was in no way dominated by wholesalers or manufacturers.

MR. MILNER, MR. ALFRED HIGGS, MR. BIRKS, MR. GODBER and MR. F. J. SMITH supported the motion, which was carried unanimously. MR. HOPE-EVANS (Battersea) said that he spoke as one of the younger members. The young man who had been in business for four or five years realised fully all the good work of the P.A.T.A.

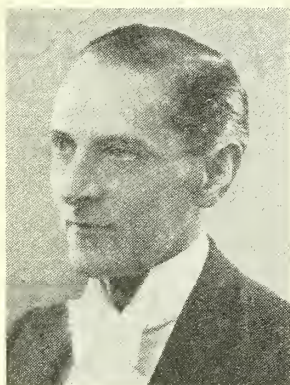
THE PRESIDENT proposed a vote of thanks to the secretaries and staff, the motion being seconded by MR. HIGGS and carried unanimously.

Council Candidates

IN our issue of April 25 (p. 486) we commenced the publication of the views of the seventeen candidates for election to the Council of the Pharmaceutical Society. We now continue the series with a further instalment. The poll closes on May 20.

Mr. Percy Barrs

is a Fellow of the Chemical Society, member of the Pharmaceutical Society, president of the Institute of Chemist-Opticians,



MR. PERCY BARRS

well known to me. My object in again contesting for a seat on the Council is to help the retail chemist and the chemist-optician. There is no question of advertisement, and I do not belong to any group. As president of the Institute of Chemist-Opticians, I should like to see every pharmacist qualify in optics, as I feel he is the most suitable person. I strongly advocate pharmacy for the pharmacist under the best conditions and with as little red tape as possible. Many schemes are afoot at the present time to keep dispensing in the hands of the chemist, to protect retail prices, to regulate business hours. With the principles I agree, and, where logically possible, they will have my support. To unseat any of the old candidates is almost an impossible task, and while, in the main, I am still pessimistic, there is yet remaining enough optimism to try again.

Mr. John Keall

is the son of a London pharmacist, the late Mr. Holmes Keall, to whom he served his apprenticeship. He qualified in 1898,



MR. J. KEALL

and is now the proprietor of businesses in South-West and West London. Mr. Keall is a past-president of the Proprietary Articles Trade Association, a member of its Council, a past-chairman of the National Pharmaceutical Union (of which body he is now treasurer), and a trustee of the Drug Trade Appeal Fund. He has filled the offices of president of the South-West London Chemists' Association and chairman of the London Pharmaceutical Committee. He was elected vice-president of the Pharmaceutical Society in 1932, and held office as president in 1933-35. In addition, Mr. Keall is Mayor of Wandsworth this year. In response to our request he writes:—

I again offer (after twenty-one years' service on the Council) my services to the members of the Society. My record as

president, vice-president and treasurer, I hope, will justify the continued support of the electorate. Truly I am a tried but not tired candidate, and if again returned will exert all possible efforts to continue the work on sane constructive lines as in the past. I hold the view that the work and efforts that have resulted in the passing of the Pharmacy and Poisons Act are but a step to the final consolidation of pharmacy; this, to my mind, means the complete reservation of all dispensing of medicines and supply of medicaments to the registered man. It will mean a stiff uphill fight against great vested interests, but the battle is worth fighting if the end can be achieved.

My association with pharmacy is purely retail; I own six private pharmacies which are under my own private control, but it is only fair to state I hold an appointment with a limited liability company solely engaged in retail trading.

I do not believe in territorial representation. The Pharmaceutical Council, unlike the National Pharmaceutical Union Executive, represents so many sections in pharmacy that "T.R.," if adopted, would have the effect of definitely disenfranchising more than one section; and in my view that would be a disaster.

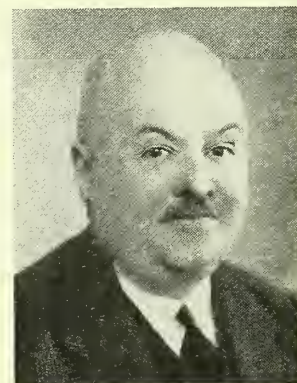
Mr. H. M. Hirst

is a native of Leeds. He was apprenticed at Scarborough thirty-five years ago, and gained further experience in Hull, Bradford, Doncaster and Leeds. For fifteen years he was manager to Messrs. Whitfield of Scarborough; in 1933 he commenced business on his own account at Newby, Scarborough. Mr. Hirst founded Scarborough Pharmacy Club in 1919, for the education and welfare of younger members of the craft, promoting evening classes and teaching botany, pharmacy and materia medica. He has been secretary, treasurer and chairman of the Scarborough and District Branch of the Pharmaceutical Society. He founded while in Scarborough a herb garden from which thousands of specimens were distributed to students and technical schools, the profits being given to the Benevolent Fund. Mr. Hirst is a former examiner in botany for the Leverhulme and other scholarships, and has lectured on horticultural business for chemists. He is still under fifty years of age. Mr. Hirst writes:—

Two months ago, at the Hull chemists' dinner, Mr. E. Saville Peck officially said (paraphrased): "There is room on the Council for men of a younger generation than mine—who have had much branch experience; if they will come forward, a hearty welcome awaits them." I claim to be such a man, and I stand as a typical example of the "backbone" of the Society, a retail working pharmacist helped only by my family. If elected, then I will get qualified help to supervise my business when absent. On this occasion I cannot tour the country electioneering; my campaign must be a postal one to branch secretaries and members who are old friends—for the rest of the votes I rely upon the good sense of the electors.

Territorial representation is said to be impossible under the Charter. I am strongly in favour of this; each area would then get representatives who understood the needs of the district. Yorkshire and the North-East of England are unrepresented at present (except for Sheffield).

Education and Examinations.—As one who has been training and teaching students for nearly twenty years, I assert there must be something radically wrong with our educational system or else the examinations are too academic. Time after time I have been told by newly qualified chemists that they had found Part I much more difficult to pass than the Qualifying examination. I hold that all examiners should be practising pharmacists.



MR. H. M. HIRST

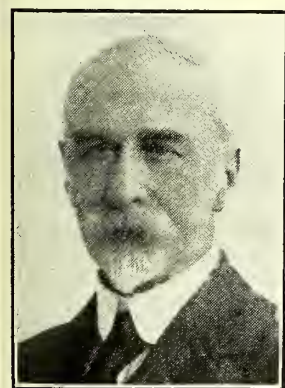
Trade We Have Lost.—Every year we lose £1,000 of profit to unqualified dealers in cattle medicines and horticultural chemicals. As a farmer's son, and one who served his time to a large firm of agricultural chemists and now has a profitable agricultural and horticultural business of his own, my experience should be invaluable to the Council if efforts were made to recapture this legitimate trade. We need a bureau to give up-to-date information on all branches of our craft.

Legal.—We ought to take every possible step to see the 1933 Act as regards listed sellers is enforced, and not made a mockery as the 1908 Act has been. A Bill to codify the jumble of the old Acts is necessary, and seeing how long it takes to get an Act passed, we should start at once to try to agree upon such a measure.

Economy.—As one who has had to earn every penny of his money up to the present time, it is obvious that I would study every possible way of sensibly practising economy if elected. At present, it would appear that we are spending money to raise the status of the pharmaceutical chemist and hospital pharmacist, who after all only number perhaps one-tenth of the Society's members.

Mr. James Jack, Ph.C.,

served his apprenticeship with Shield & Mill, Arbroath, and gained further experience with Duncan, Flockhart & Co.,



MR. J. JACK, PH.C.

Edinburgh. After passing the Major examination he became associated with his old Arbroath firm as partner and eventually as sole proprietor. Mr. Jack is a member of the Executive of the Pharmaceutical Society's North British Branch, and has been chairman; he has also been an examiner to the Society in Edinburgh. When the Scottish Pharmaceutical Federation was inaugurated in 1919 Mr. Jack was elected president, an office that he held for many years. He has done original work on marine algae, and in recognition was made F.L.S. As a justice of the peace and a member of various public committees, he has contributed largely to the welfare of his town, while in

freemasonry he is a Past Master of his lodge. On two occasions Mr. Jack filled the office of chairman of the Arbroath Chamber of Commerce. He is chairman of Arbroath and District Beekeepers' Association and a recognised authority on apiculture. Mr. Jack writes:—

I am actively engaged in and dependent upon retail pharmacy. With many years' practical experience of the troubles and trials incumbent on the proprietor of a business which includes general retail, dispensing and the wants of an agricultural and horticultural area, I claim to be the only one on the Council with a first-hand knowledge of the necessities of both town and country.

The Pharmacy and Poisons Act, much to my chagrin, falls far short of what was expected. It has, notwithstanding this, put into our hands a weapon which if skilfully used may be of great value. Far too much is made of what listed sellers may handle. My experience warrants me in saying that a pharmacist can get this business—and a profitable one it is—but he must go out for it whole-heartedly. The one-shop man has a valuable asset in his individuality, and this counts for much with customers.

Territorial representation is a doubtful quantity; at present I have been elected by the votes of pharmacists from all over Britain. I had experience of territorial representation as chairman of the Scottish Pharmaceutical Federation. The subject is one which the Council must consider after the Bournemouth Conference. If the Branches give a strong recommendation for its adoption, I shall support the movement and assist to further its introduction.

The Chemists' Friends scheme is not a new one to me, as whilst in office with our Scottish Federation, my Council tried hard to bring such into being. Our scheme was very much on

the lines proposed. I fear it was premature. I still hold that even nationally advertised lines and powerful financial organisations would fail to get results if pharmacists would realise their own strength—united they stand, divided they fall.

The educational policy has elevated pharmacy to a level with other bodies, but any further changes in the Regulations, syllabus and studies must cease until their value has been proved. Apprentices are difficult to get now, and it may be that later a large body of trained but unqualified labour may assert itself to the detriment of the qualified man.

The finances of the Society are healthy, but I reckon we are among the peak years; with the fall off in registered apprentices (1,538 in 1933, 1,213 in 1934, and 1,032 in 1935) the examination fees will fall accordingly, beginning three years from now. Then will come the testing time in finance; meantime I do not favour any scheme of such magnificence in building new premises as would leave a heritage of bondage to my successor.

Mr. James Fallows McNeal

served his apprenticeship to Mr. W. H. Kemp, J.P., Stoke-on-Trent, and gained experience in other parts of the country, finishing with G. Jolley & Co.,

Curzon Street, London, W.1, before becoming a pharmacy proprietor. He served for nearly four years with the Army during the war. He joined the Harrow Branch of the Pharmaceutical Society at its inception, and was elected to the committee. In 1925 he became chairman, and in 1930 was elected secretary, which office he still holds. Mr. McNeal is president of the combined Harrow Chemists' Association and N.P.U. Branch. To miss only one committee meeting during this period on the executive is evidence of his keenness. During the passing of the Pharmacy and Poisons Bill, he took a prominent part in opposing it unless it also provided adequate



MR. J. F. McNEAL

protection for the practice of pharmacy. Mr. McNeal is a member of the Hertfordshire County Pharmaceutical Committee. He has administrative experience as an urban district councillor, serving on various committees. He is also a founder and former treasurer of his local branch of the British Legion. Mr. McNeal's election address includes the following passages:—

I do not propose to weary you with the glittering promises one usually associates with a candidate, but would fail in my duty if I did not point out that the problems of pharmacy are increasing, while matters such as restriction of dispensing and the control of medicinal products appear no nearer solution to-day than twenty-five years ago. . . . For better or for worse, the Pharmacy and Poisons Act comes into operation, and as one who has made a study of it from its inception, and opposed many of its provisions on your behalf, I feel much can be done in an administrative capacity to ensure that you will obtain any and every benefit which may be derived from this Act. . . . The present system of election has outlived its usefulness, and a system which brings members into closer contact with their representatives is long overdue. I advocate a minimum expenditure necessary to conduct the Society's affairs, without impairing its efficiency, and my experience on town planning, building and housing committees may be useful in this respect. The Chemists' Friends scheme, which I support, while outside the scope of the Society, is a step in the right direction, but to make pharmacy safe for those to follow, I shall work for a Pharmacy Bill, which will enable you to take your rightful place as the nation's dispensers. . . . Finally, apart from councillors, you have placed me at the head of unsuccessful candidates on six occasions, and I now ask members to let me shoulder their burdens, and prove by a trial in office that I have the ability and energy to carry out my election obligations and thus improve pharmacy.

Trade Notes

PHENSIC, which is made by the Veno Drug Co., Ltd., Chester Road, Manchester, 16, does not contain any scheduled poison and is exempt from the provisions of the Pharmacy and Poisons Act, 1933.

JULYSIA CREAM.—Julysia hair cream is offered on special bonus terms, details of which are given in our advertisement pages. Julysia cream is at present the subject of a national advertising campaign in the public press. It is prepared by Jules Freres, Ltd., 154-164 Walworth Road, London, S.E.17.



TREATMENT OF LUPUS VULGARIS.—Burrhoughs Wellcome & Co., Snow Hill Buildings, London, E.C.1, have introduced a new product to which the name Eulykol is applied. This substance, which may be described as "phenylethyl hydnocarpate," is a mixture of the phenylethyl esters of a selected fraction of the acids of hydnocarpus oil. It has been shown clinically that the use of hydnocarpus esters is followed by satisfactory results. Investigations in connexion with this product were carried out by The Wellcome Chemical and Physiological Research Laboratories. The

product is issued under a British patent and is available in bottles of 25 c.c.

ANESTAN, LTD., 180 Piccadilly, London, W.1, announce that the new Anestan tablet does not come under the Poisons Regulations. A bonus offer is announced elsewhere in this issue; details will be sent on request.

LILIA SANITARY TOWELS.—T. J. Smith & Nephew, Ltd., Dept. C.D.4, Neptune Street, Hull, have introduced a new pack for Lilia towels from May 1. These will be packed in plain carrier bags inside the cartons. Prices remain unchanged. An unusual type of showcard, which will assist sales promotion, is available. Details were given in last week's C. & D.

DO-DO ASTHMA TABLETS.—The International Laboratories, Ltd., 30-42 Smedley Street, London, S.W.8, announce that the new formula of Do-Do asthma tablets can be sold without restriction or prescription by qualified chemists, as they do not contain amidopyrine. Full particulars can be seen elsewhere in this issue.

BEACH SUNTAN LOTION, issued by The British Drug Houses, Ltd., Graham Street, City Road, London, N.1, is a



spirituous preparation and contains no oily or fatty substance. Its covering power is hence greater than either cream or oil, and it is economical in use. The showcard illustration is available on application.

LACTOCALAMINE.—Crookes Laboratories, Park Royal, London, N.W.10, drew attention in last week's issue to some of the new attractive displays of Collosol Lactocalamine. This preparation is one of the main lines and has a summer bonus offer, full particulars of

which may be obtained on application.

TEASDALE BRAND CHLORODYNE.—We are informed by the Teasdale Chlorodyne Co. that their product contains Part I poison but does not come under Schedule 1 or 4 of the Poisons Rules and requires name and address of chemist only.

BAYER PREPARATIONS.—Bayer Products, Ltd., Africa House, Kingsway, London, W.C.2, detail in our advertisement pages the Bayer preparations which will be regarded as First Schedule poisons on and after May 1.

NUFIX ADVERTISING CAMPAIGN.—An intensive advertising campaign for "Nufix" began on May 1, and includes advertising in national dailies, as well as magazines and provincial newspapers throughout the country. Additions have been made to "Nufix" show material, and specimens may be obtained on application. Illustrated herewith is the Nufix bottle, a giant showcard of which is available.

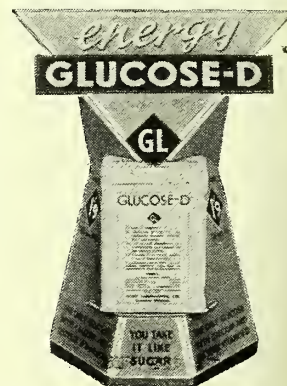


PYREMIST.—Stafford Allen & Sons, Ltd., Cowper Street, Finsbury, London, E.C.2, have sent us a copy of a booklet issued by their technical laboratories on the subject of the control of Cocoa Moth and Indian Meal Moth. The work was undertaken by the Imperial College of Science and Technology. Copies of the booklet will be sent to any firms interested. The moths and their larvae are particularly destructive in warehouses containing food products and dried fruits.

PORTIA EYE-SHADES.—In the article "Selling to Sunbathers" the Portia eye-shades illustrated should have been described as made from non-flam sheeting and not from celluloid. These shades are manufactured by Solport Brothers, Ltd., 184/192 Goswell Road, London, E.C.1.

HISTIDINE TREATMENT OF PEPTIC ULCER.—Hoffmann-La Roche Chemical Works, Ltd., 51 Bowes Road, London, N.13, direct attention to histidine treatment of peptic ulcer. It is stated that over 110 reports published to date are based on the use of larostidin brand histidine which is made by Messrs. Hoffmann-La Roche, who have issued in a neat folder a series of reports on the subject.

GLUCOSE FOR ENERGY.—Illustrated here is an attractive display stand for Glucose-D, which is manufactured by Glaxo Laboratories, Ltd., Greenford, Middlesex. This product is described as the only glucose with calcium and Ostelin Vitamin D, and it may be taken in place of sugar as a means of supplying rapidly assimilable nourishment and energy. The calorific value of Glucose-D is 114.8 per ounce, and in addition it is claimed to be eight times as rich in Vitamin D as the best summer butter and, further, that it contains about twice as much assimilable calcium as is present in its own weight of milk. Glucose-D is packed in tins of two sizes.



NEW VERMIN KILLER.—Robert Gibson & Sons, Ltd., Hulme, Manchester, have introduced a new vermin killer which will replace strychnine-containing products, these being no longer available after May 1. This product is issued for sale by chemists only in two sizes.

GIBBS TOOTHPASTE AND TOOTH-BRUSH.—An important announcement is made by D. & W. Gibbs, Ltd., elsewhere in this issue in regard to Gibbs "S.R." toothpaste, which is being extensively advertised in the national press and in addition is being brought to the notice of the dental profession. This toothpaste is sold through chemists only and is rapidly becoming a popular favourite. Gibbs Pyramid tooth-brush is designed by dentists, and its special features, which are detailed in our advertisement pages, will provide excellent selling points.

Births

Notices for insertion in this column must be properly authenticated

CAMPBELL.—At 29 Blendon Drive, Bexley, Kent, on April 12, the wife of Colin Campbell, chemist and druggist, of a daughter.

FOOTE.—At Fort House Nursing Home, Dundee, on April 10, Evelyn, the wife of William E. Foote, M.P.S., 41 Glenprosen Terrace, Dundee, of a son.

McCONNELL.—At Flowerbank Nursing Home, Kilmarnock, on April 7, the wife of Robert W. McConnell, chemist and druggist, Hurlford, of a son.

RATHBONE.—On April 23, Edith Audrey, wife of Stanley Rathbone, M.P.S., "Easedale," Park Road South, Newton-le-Willows, Lancs., of a son.

Marriages

ARNOLD—LEE.—At Barton-on-Humber Wesleyan Church, on April 16, Thomas Hilton Arnold, son of Mr. J. R. Arnold, Goole, to Mabel Winifred Lee, M.P.S., youngest daughter of Mr. J. C. Lee, J.P., M.P.S., F.B.O.A., Barton-on-Humber.

BADDON—WOODS.—At St. Mary's Church, Woodbridge, Suffolk, on April 15, Duncan Baddon, chemist and druggist, Long Melford, Suffolk, to Pattie Clara Woods.

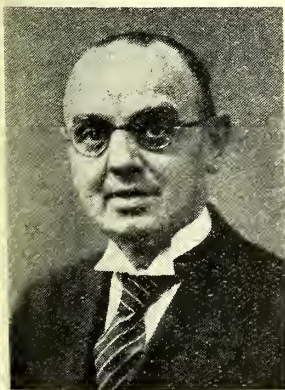
DAVIES—HINES.—At St. George's Presbyterian Church, Felixstowe, on April 25, Rhys Davies to Mary Aldrich Hines, daughter of Mr. F. Gladstone Hines, past-president of the Pharmaceutical Society, Thornton House, Fleetwood Avenue, Felixstowe.

Deaths

GOVIER.—At 35 King Street, Egremont, Wallasey, on April 21, Mr. Ralph George Govier, chemist and druggist. Mr. Govier qualified in 1901.

MASON.—On April 25, Mr. William Daniel Mason, M.P.S., F.S.M.C., 192 Gelli Road, Gelli, Pentre, Rhondda, aged twenty-seven.

SLATER.—On April 28, after a long illness, Mr. Horace Slater, chemist and druggist, 75 Johnston Street, Blackburn, aged forty-seven. Mr. Slater served his apprenticeship to Alderman C. A. Critchley, J.P., Ph.C., Deputy Mayor of Blackburn. He subsequently commenced business on his own account in Johnston Street, and had remained there since. Quiet and unassuming, he won the respect of his colleagues, who elected him president of the Blackburn and District Chemists' Association in 1934. He concluded his term last January, and then became a vice-president. Only a few weeks ago he was further honoured by election as president of the North-East Lancashire Branch of the Pharmaceutical Society. He was the chairman of Nelca, Ltd., and was also a member of the local Pharmaceutical Committee, and a member of the Longridge Golf Club. Mr. Slater is survived by a widow and two sons.



MR. H. SLATER

SNOW.—In New York, U.S.A., after a brief illness, on April 28, Mr. Charles T. Snow, export manager, Dodge & Olcott Co., New York, for some years in charge of the London office in Mark Lane, E.C.3, up to 1927.

Personalities

DR. J. J. BLACKIE, Ph.C., who is a partner in the firm of Duncan, Flockhart & Co., manufacturing chemists, Edinburgh and London, and a member of the Pharmaceutical Society's Board of Examiners in Scotland, has recently received the Fellowship diploma of the Institute of Chemistry.

MR. THOMAS COOPER, retired chemist and druggist, Upton, Cheshire, who for over fifty years carried on business in Sunderland Street, Macclesfield, at the premises now occupied by Mr. F. Lowes, chemist and druggist, attained his ninetieth birthday on April 24. On leaving school in 1862, Mr. Cooper was apprenticed to Mr. George Lane, who owned the chemist's shop in Sunderland Street. After further experience in various places, he returned to Macclesfield on the death of Mr. Lane in 1870 and took over the business.



MR. T. COOPER

CERTIFICATES OF NATURALISATION have been granted to P. E. J. M. Bauwens, physician and surgeon, 82 Wimpole Street, London, W.1; R. G. C. G. Carlson, medical practitioner, Monkswell House, Sprowston Road, Norwich; A. Kobylivker (known as Arcady Koby), medical practitioner, The White House, Pickford Lane, Bexley Heath, Kent; M. M. A. E. Mishad, medical practitioner, 215 Green Lane, Norbury, S.W.16; John Panizzi, medical practitioner, 17 Charleville Road, West Kensington, W.14; M. A. Piechotka (known as M. A. Walker), medical practitioner, Rufford House, 84 Andover Street, Sheffield; J. M. Rafalowsky, medical practitioner, 77 Commercial Street, London, E.1.

Business Changes

THE telephone number of Avery Automatics, 39A Upper Green East, Mitcham, is now Mitcham 3890.

THE OZALID COMPANY, LTD., have removed to Clarence House, 4 Central Buildings, Westminster, London, S.W.1.

THE ROSMARINE MANUFACTURING Co. have removed from 26 Blackfriars Road to 206 Tower Bridge Road, London, S.E.1. Telephone: Hop 2751.

MR. JAMES BROAD, chemist and druggist, has transferred his business from 11 Wavertree Road to the Mill Lane Pharmacy, Old Swan, Liverpool, 13.

Coming Events

Monday, May 4

Paisley and District Chemists' Association, Y.M.C.A., Paisley, at 8 p.m. Annual meeting.

National Pharmaceutical Union and Pharmaceutical Society, Birmingham Branches. Meetings at the Imperial Hotel, Temple Street, at 8.30 and 9 p.m. respectively to consider alterations of rules.

Thames Valley District Pharmacists' Association, Three Fishes Hotel, Kingston, at 8.45 p.m. Annual meeting.

Tuesday, May 5

Pharmaceutical Society, West Ham and Eastern District Branch, 17 Bloomsbury Square, W.C.1, at 8.45 p.m. Candidates for Council election have been invited.

Wednesday, May 6

Pharmaceutical Society, Reading and District Branch. Visit to the factory of Allen & Hanburys, Ltd., Ware.

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THE CHEMIST & DRUGGIST,
28 ESSEX STREET, STRAND, LONDON, W.C.2**

Information Department
INFORMATION WANTED

Postal or telephone information with respect to makers or first-hand suppliers of the undermentioned articles will be appreciated.

E/28. Avian tuberculin	M/29. Medicon (present address)
B/26. Bicolene shampoos	E/28. M.D. cough cure
E/28. Butler's dishorner	A/29. Neurovaccine
E/28. Darby's capsicum dental plaster	E/28. Swift's hair dye
W/84. Gold Medal brand tooth picks	T/21. Viromone (testicular hormone)

THE CHEMIST AND DRUGGIST

VOL. CXXIV.

May 2, 1936

NO. 2934

May Day, 1936

In labour circles May Day has a definite significance, not only in this country but also abroad. So far as chemists in this country are concerned, however, May Day 1936 has a special interest in view of the fact that new restrictions relating to the sale of poisons come into operation on this eventful date. It is perhaps unnecessary to dwell upon the fact that the retailing of poisons will in future be confined to authorised and listed sellers of poisons on duly registered premises. Chemists who have received a publication from the Pharmaceutical Society's headquarters will no doubt read with mixed feelings the statement that "few substantial changes in the law as it applies to chemists in retail business are made by the Rules." This information is small comfort indeed to retailers, as well as to wholesalers and manufacturers, who have to get down to "brass tacks" as it were and deal with the sale of poisons in a manner which may be said to have been revolutionised by the Pharmacy and Poisons Act of 1933. If those at headquarters do not appreciate the difficulties which face authorised sellers of poisons, we, on our part, have no illusions on the matter, as the editorial staff has been overwhelmed with queries as to how the Act affects all types of traders in medicinal preparations.

The new provisions in regard to the labelling of poisons do not become compulsory until January 1, 1937, and thus manufacturers and wholesalers have eight months in which to co-operate with retail sellers so that innocent infringement of the new poisons law may be avoided. There are one or two points which have arisen during the last few months in the course of dealing with many poison questions. Perhaps one of the most important is that relating to the inclusion of amidopyrine in proprietary articles. As was commonly anticipated, the majority of manufacturers of products containing amidopyrine are altering their preparations in order to meet the requirements of the new Act. In several cases the *C. & D.* "Poisons Guide" has added the words "Verify composition" in regard to medicinal substances containing amidopyrine in view of the possibility of this procedure being followed. Several manufacturers have since written to us pointing out that the change in formula would come into operation, and suggesting that an alteration be made in the *C. & D.* "Poisons Guide." Up to the present, our view has been that the warning words "Verify composition" are essential in the interests of retailers.

It is also to be noted that wholesalers are not absolved from liability in supplying scheduled poisons, as Rule 7 (1) requires them to be satisfied that the purchaser trading in poisons requires them for purposes of his business, that is to say, as a seller or user of poisonous substances. Manufacturers of poisonous articles should take prompt steps to notify the trade as to the name, nature and proportion of poison present in their products. This information will be of mutual advantage. On another page of this issue will be found the remark of a solicitor to the effect that orders for Part II poisons taken at customers' doors will, if executed, result in illegal sales, the essence of a sale

being offer and acceptance. This is an interesting point of view of which more will probably be heard.

In view of the forthcoming Council election, it is important that pharmacists should insist on obtaining from candidates what their views are as to pushing sales of poisons. We understand that in one London borough there are over thirty applications made by tradesmen to be accepted as listed sellers of poisons. It may be taken for granted that there will be little hesitancy on the part of listed sellers to advertise the fact that they are in a position to supply all the usual poisons; and if the pharmacist continues with his traditional attitude with regard to this matter, it is to be feared that with the effluxion of time the sale of common poisons will have passed for ever from pharmacy and become an integral section of the business of nondescript sellers who have had no training in the handling of dangerous substances but who have been presented with a new branch of trade in the so-called interests of the public.

Three Months' Trade Returns

THE trading figures for the first quarter of the year, the totals of which are given in the March Trade and Navigation Accounts show a gross increase in turnover of nearly £25,000,000, compared with the figures for the first three months of 1935; a fairly definite sign that, despite the unsettled conditions and almost universal adoption of import tariffs and other commercial barriers, world trade is on the up grade. The increase, however, is chiefly due to an exceedingly big jump in our imports of £7,545,000 in March and £21,903,000 in January-March. Exports of home manufactures in March were only £558,000 in excess of those of the same month in 1935, and for January-March £582,000 over the corresponding three months of the previous year. Our re-exports during March were nearly £1,500,000 up on March, 1935, and during January-March £2,000,000 in excess of the first quarter of 1935.

All Classes of Merchandise	Imports	U.K. Goods Exports	Total Exports including Re-exports
	£	£	£
March, 1936 ...	68,052,120	36,509,552	42,409,363
1935 ...	60,507,335	35,951,774	40,423,447
1934 ...	61,942,390	33,068,530	38,699,957
Jan.-Mar., 1936	200,321,099	106,080,978	121,942,646
1935	178,418,972	105,498,315	119,410,283
1934	183,731,620	94,718,255	109,624,668

Similarly, the total trade, inwards and outwards, in the "Chemicals, etc.," group continues to show a slight improvement, and here also the higher level is largely due to a sharp increase in imports. The credit trade balance for January-March was £2,125,000, compared with £2,762,000 during the corresponding period of 1935, and £2,167,700 in 1934.

Chemicals, Drugs, Dyes and Colours	March			January-March		
	1934	1935	1936	1934	1935	1936
Imports ...	£'000 1,018	£'000 943	£'000 1,148	£'000 2,902	£'000 2,707	£'000 3,057
Exports, U.K. manufacture ...	1,898	1,840	1,789	4,965	5,377	5,178
Re-exports ...	42.7	30.9	38.5	104.7	92.2	104.5

Of the few detailed imports for the first quarter of the year there were substantial increases in Tartaric Acid at 10,501 cwt. (£42,350), against 5,393 cwt. (£22,919) in January-March, 1935. Citric Acid, 10,277 cwt. (£36,912), compared with 5,054 cwt. (£17,702). Quinine and Salts, 458,207 oz. (£35,337), against 259,379 oz. (£21,794). Exports of Quinine and Salts declined from 552,572 oz. (£57,057) in January-March, 1935, to 355,852 oz. (£37,025) in the first three months of 1936. Our shipments to Empire destinations, in values, for the first three months of 1936 and 1935, respectively, were as follows: Irish Free State, £246,794 and £264,155. South Africa, £406,897 and £395,366. India, £605,056 and £676,679. Ceylon, £79,821 and £115,124. Australia, £447,228 and £371,959. New Zealand, £168,414 and £155,476. Canada, £224,681 and £202,652. West Indies, £82,022 and £69,867.

C. & D. Poisons Guide

SUBSCRIBERS are asked to make the following corrections in the Extended List of Poisons in the C. & D. Poisons Guide:—

- † Butyl chloral hydrate. (P.I.) (8)
- "Eucortone" (P.I.) (13) (Schedule 7 (2))
- Gout and rheumatic pills, limit of Sb₂O₃ 1%
- † *Irsuif. menthol. et cocain.* (S.I.) (D.D.) (1)
- (MENTHOL AND COCAINE SNUFF, B.P.C.) (Ex. D.D. and Ex. St. diluted 1 to 1.25)
- * *Phenobarbiton. solub.* (S.I.) (R only) (2)
- † Phenol iodosat. (P.I.) (9)
- † *Succus conii* (P.I.) (9)
- * *Tinct. bellad.* (P.I.) (Ex. S.I.) (9)
- * *Tinct. ipecac.* (Ex. A.)
- * *Tinct. lobel. ether.* (Ex. A.) (Averages 0.06% lobelia alkaloids)
- † *Tinct. lobel. simp.* (Ex. A.)
- (Contains 0.02 to 0.04% lobelia alkaloids)
- Ung. Belville* (P.I.) (10)

On p. 3 of the cover of the Guide "amyl nitrate" should read "amyl nitrite."

Treasures of a Collector

THE pharmacy ware shown in our illustrations on pp. 520, 521 of this issue are from the collection of Dr. C. H. Spiers, a technical chemist in London who has always been interested in art and the antique, especially in such forms as relate to the practice of chemistry. His interest in drug pots arose about two and a half years ago through coming across a handsome pair of "vases" with the names of drugs on them among the varied stock of a dealer in old pottery and china. Since then he has hunted for others, and now has about fifty.

Pharmacists who have made a study of specimens like those in our illustrations will easily recognise the principal ones shown. In the top group on p. 520 are a polychrome chevette, late sixteenth-century Tuscan, labelled "Diamoro Digal," and a pair of polychrome albarelli with the labels "El. Alexandrius" and "V. Basilicon." The glass vessels on the same page are German, circa 1700, with enamelled glass labels in white, black, yellow, blue, red and green. The large urn at the bottom of the page, labelled "Sy. Acre. D. Cit.," is seventeenth-century Savona, and has the potter's mark; this was purchased in the United States. The small jar on its left is of an unusual shape: it is a late sixteenth-century Venetian albarello, dark blue on light blue.

Turning to the next page, there is at the top a group of Italian albarelli, mostly of the seventeenth century. The labels as shown are fairly legible except the second from the left, which is "Ol. Caparib." The two at opposite sides in the middle of the page are late sixteenth-century Venetian albarelli, dark blue on light blue; and the chevette in the centre group is eighteenth-century Spanish with a label "Syo. Di Ederateres." The large polychrome vases below are seventeenth-century Sicilian. Dr. Spiers must be congratulated on acquiring so many interesting specimens in the limited period to which we have referred.

Chemists' Friends Scheme

THE result of the voting in the referendum issued by the Executive of the National Pharmaceutical Union regarding the Chemists' Friends scheme was received as we went to press with this issue. The questions and replies, in the final version (accompanying U.L. 339), are as follows:—

	Yes	No
1. Do you desire the N.P.U. Executive to continue the C.F. Scheme as at present without any concessions to manufacturers of nationally advertised proprietaries?	2,996	1,790
2. Do you wish the N.P.U. Executive to accept the manufacturers' proposal as set out in their letter in the N.P.U. circular U.L. 337? ...	817	3,922
3. Do you agree that the N.P.U. Executive should offer manufacturers of nationally advertised proprietaries freedom from limitation of distribution in return for adequate limitation of inducements to other traders?	2,892	1,822
4. Are you prepared to support the N.P.U. Executive in carrying out the wishes of the majority of chemists as indicated by the result of this referendum?	4,598	181

Cards sent out numbered 9,076 (members 6,932; non-members 2,144). Cards returned totalled 4,933 (members 4,373; non-members 560). The percentage returned is 54.3 (members 63.0; non-members 26.1). The 6,932 cards sent to members represent 8,590 shops.

The Council Election

By a Londoner

SEVENTEEN candidates for a Pharmaceutical Council contested election are too many, indicating a general, rather than a specific, reaction against policy. An analysis of the list of candidates shows that seven are those retiring and eligible for re-election, two are desirous of representing non-proprietors, two belong to the optical group, one to the "not over forty" class, and five are apparently unattached. It has been suggested that allocation of votes with the multiplicity of candidates is going to be difficult without a knowledge of those desiring our support. The idea is not sound, as any candidate, given the opportunities to express himself in writing, and having ideas, should be able to convince the electorate that it is desirable to vote for him in order to achieve something worth while; if he cannot do that he will fail.

An acid test that may be applied to any councillor or would-be councillor is whether he can forget himself sufficiently in working for the well-being of his craft. On the validity of such a test an average voter may rely. It appears to me from an examination of records of the last ten years that a new member on the Council finds his opportunities extremely limited. Representation on any public body is like learning a new job, and one should not expect too much. Values are determined on whether a man accepts the routine of bureaucratic control or contributes something likely to make such control less formal.

Before me I have a number of statements from those who desire my vote. Four introduce the Chemists' Friends scheme with references to the National Pharmaceutical Union and Proprietary Articles Trade Association; and for the life of me I cannot see what the Pharmaceutical Council, as a statutory administrative body, has to do with any of them, save a benevolent neutrality. In never seems to occur to these well-meaning people that 8,000 members of the N.P.U. do not constitute a majority of 23,000 members of the Pharmaceutical Society; and what is the special objective of 1,000 members of an optical group? I want to allocate my seven votes wisely, and would like to know what A, B or C has done, or is doing, locally or sectionally, to advance the status of his craft—not whether he is making money. What elector wants to know how space shall be allocated in a new building? Or again, why should I worry anyone to tell me how he wants to budget income beforehand? What I do want to know is why expenditure keeps a steady ratio with growing income, and whether the educational demands have begun to outstrip our needs.

British Pharmaceutical Conference

THE programme of the seventy-third meeting of the British Pharmaceutical Conference, to be held in Bournemouth on June 22-26, has been issued with a prefatory letter signed by Mr. F. E. Bilson (chairman) and Mr. V. J. Scampton (secretary) on behalf of the Local Conference Committee. The letter includes the following "civic prescription":—

Pulchritudinis et Salubritatis
Misce, Fiat Elixir
Sig: Nocte maneque sumend.

The letter concludes: "That you will find both ingredients in full measure here in Bournemouth, together with good fellowship and hospitality, is the earnest wish of the Bournemouth Committee."

MONDAY, JUNE 22

- 3.30 p.m. Opening Session in the Grand Hall, Town Hall. Welcome by his Worship the Mayor of Bournemouth. Address by the chairman of the Conference.
- 4.30 p.m. Tea in the Lounge, Town Hall.
- 8 p.m. Reception by his Worship the Mayor of Bournemouth.

TUESDAY, JUNE 23

- 10 a.m. Science Session at Town Hall (Room 12).
- 12.30 p.m. Official photograph at main entrance to Pavilion.
- 1 p.m. Luncheon in Pavilion Ballroom.
- 2 p.m. Ladies' Excursions—
either (a) Leave Bournemouth Pier by steamer for Swanage, for Tilly Whim Caves, Great Globe, etc. Tea at Swanage;
or (b) Leave Pavilion by coach for tour of the New Forest, visiting Christchurch, Burley, Picket Post and Ringwood. Tea en route.
- 2.15 p.m. Science Session at Town Hall (Room 12).
- 2.15 p.m. Branch Representatives' Meeting in the Grand Hall, Town Hall.
- 7 p.m. for 7.30 p.m. Banquet in Pavilion Ballroom.
(Note: Facilities for those wishing to dance will be provided in the Popular Restaurant at the conclusion of the Banquet.)

WEDNESDAY, JUNE 24

- 9.30 a.m. Meeting of Branch Secretaries in the Lounge, Town Hall.
- 10 a.m. Science Session at Town Hall (Room 12).
- 11 a.m. Branch Representatives' Meeting in the Grand Hall, Town Hall.
- 1 p.m. Luncheon in Pavilion Ballroom.
- 2 p.m. Sports Afternoon. Arrangements will be made for those desiring to take part in the competitions for the Edmund White golf trophy and the London challenge cup for bowls; also other sports competitions if desired.
- 8.30 p.m. Dance in the Pavilion Ballroom (running buffet).

THURSDAY, JUNE 25

- 10 a.m. Science Session at Town Hall (Room 12).
- 10 a.m. Ladies' Excursions—
either (a) From the Pavilion through the West Cliff and Chines to Canford Cliffs and Sandbanks, thence to Poole for a visit to Carter & Co.'s celebrated Poole Pottery Works, returning by another route to Bournemouth;
or (b) From Bournemouth, via Canford Model Village to Wimborne, allowing time to visit the ancient Minster in that town;
or (c) From Bournemouth, via Poole and Wareham to Corfe Castle.
- 1 p.m. Luncheon in Pavilion Ballroom.
- 2.15 p.m. Science Session at Town Hall (Room 12).
- 4 p.m. Closing Session in the Grand Hall, Town Hall.
- 8.30 p.m. Dance and Cabaret in the Pavilion Ballroom (running buffet).

FRIDAY, JUNE 26

- 10 a.m. Whole-day Excursion. Bournemouth to Blandford, where a short halt will be made, thence through the heart of the Hardy Country to Milton Abbas, and on to Dorchester and Weymouth, where lunch will be taken. Thence on to Lulworth Cove for tea, returning to Bournemouth via Wareham and Poole.

8.30 p.m. Smoking Concert at Hotel Metropole (running buffet).
(Entrance to all Town Hall meetings in St. Stephen's Road.)

GENERAL NOTICES

Hotels.—Visitors are requested to make their own arrangements with hotels as early as possible. A complete list will be found in the souvenir Guide.

Railway Fares.—Arrangements have been made with the Railway Clearing House whereby visitors to the Conference from Ireland may travel at a single fare and one-third; the necessary voucher will be sent with acknowledgment of applications for Conference tickets. The ordinary monthly return tickets are available for visitors travelling from places in Great Britain; no vouchers will be necessary.

Conference Tickets.—The following tickets will be issued to those wishing to attend the Conference:—

- (a) Book of tickets, Monday to Friday inclusive £2 12s. 6d.
If applied for before May 23 £2 10s. 0d.
- (b) Day tickets will be issued for the events of any one day, if accommodation is available £1 1s. 0d.

Very early application will be appreciated by the Bournemouth Committee. Cheques should be made payable to A. J. Worth, Hon. Treasurer, Bournemouth Conference Committee, and sent with applications to the Hon. Local Secretary, Bournemouth Conference Committee, 123 Holdenhurst Road, Bournemouth.

Bureau.—A full list of visitors to the Conference will be posted in the Inquiry Bureau at the Hotel Metropole, Lansdowne. The Bureau will be opened on Sunday, June 21, at noon, and visitors should call there for books of tickets, etc., as soon as possible after arrival.

Excursions.—In order to facilitate the work of the Committee, when making applications for tickets, lady visitors are requested to state on the form provided which excursion they wish to join, and all visitors whether they are taking part in the Friday excursion.

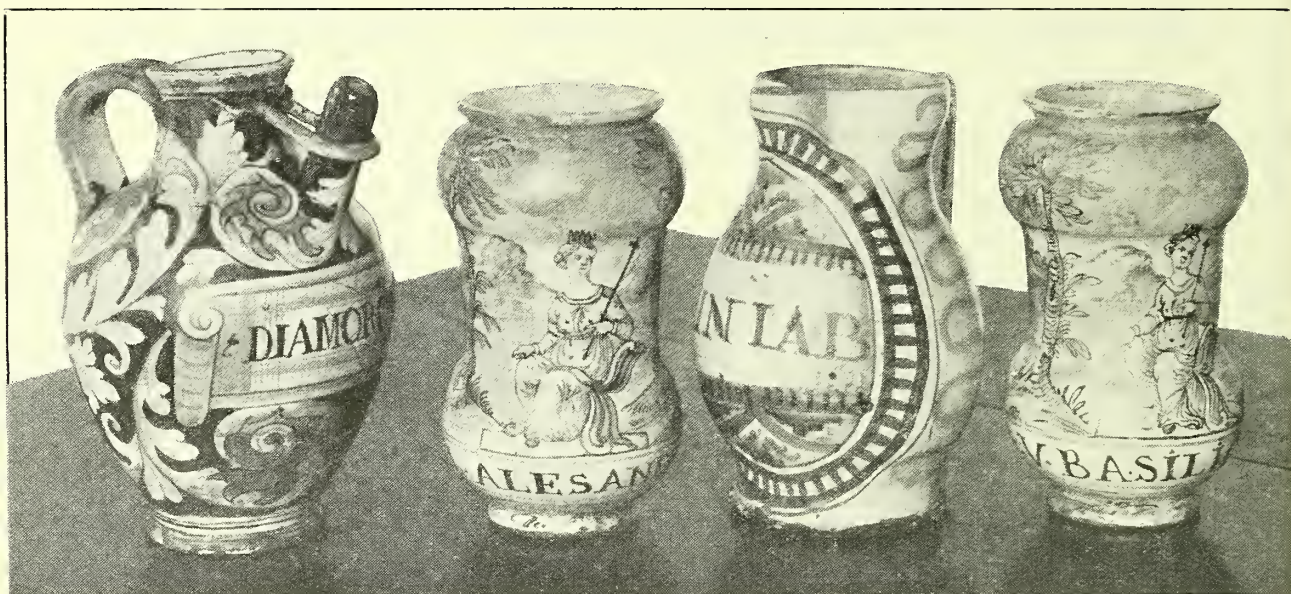
Concert.—By the courtesy of the Bournemouth Corporation, visitors are invited to the orchestral concert to be given by the Bournemouth Municipal Orchestra on Sunday evening, June 21, in the Pavilion Concert Hall at 8.15. Tickets for this concert should be applied for when sending for Conference tickets.

Sports.—The Bournemouth Corporation are providing free facilities in the public parks for members of Conference to play golf, tennis, bowls or putting. Presentation of the Conference badge will ensure that no fees are requested.

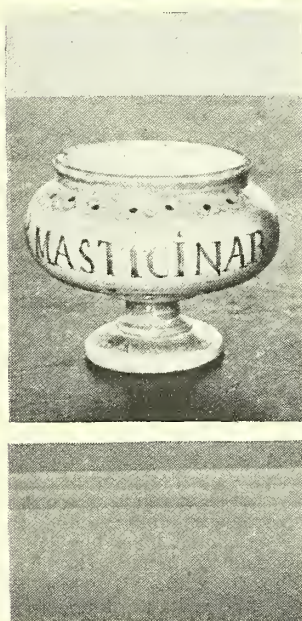
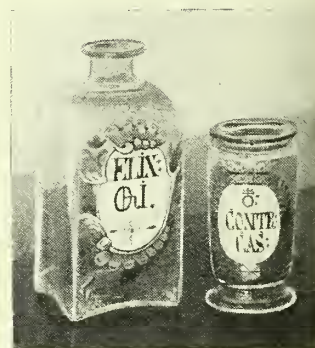
Club.—The Bournemouth Constitutional Club, 38 Richmond Hill, is appointing Conference visitors as honorary members of the Club during their stay in Bournemouth. The Club is adjacent to the Town Hall.

LONDON HEALTH SERVICES.—A detailed review of the public health work carried out in London by the London County Council, the City Corporation and the Metropolitan Borough Councils, which formed part of the annual report of the Ministry of Health for the year 1934-35, has been reprinted as a separate publication, with a special preface by Sir Kingsley Wood, the Minister of Health. The publication is entitled "London Health Services," and can be obtained (price 1s.) from H.M. Stationery Office.

VASO-CONSTRICTOR DRUGS: A WARNING.—"Adrenaline and ephedrine are most valuable drugs when employed in the proper manner, but the continued and indiscriminate application of either to the surface of any mucous membrane is likely to be fraught with disastrous results. Unfortunately the immediate relief these preparations give is startling and delightful, and hence arises their seductive power upon members of the public. To make them still more seductive some contain an alkaloid of opium. *Facilis descensus Averno*, and the Avernus in this case is a pitiable one. . . . The duration of the constriction becomes gradually reduced, and in the end a condition of aggravated dilatation is produced, when the ordinary remedies which previously gave relief are found to be valueless."—Dr. A. Francis in "The British Medical Journal."



From the Collection of
Dr. C. H. Spiers

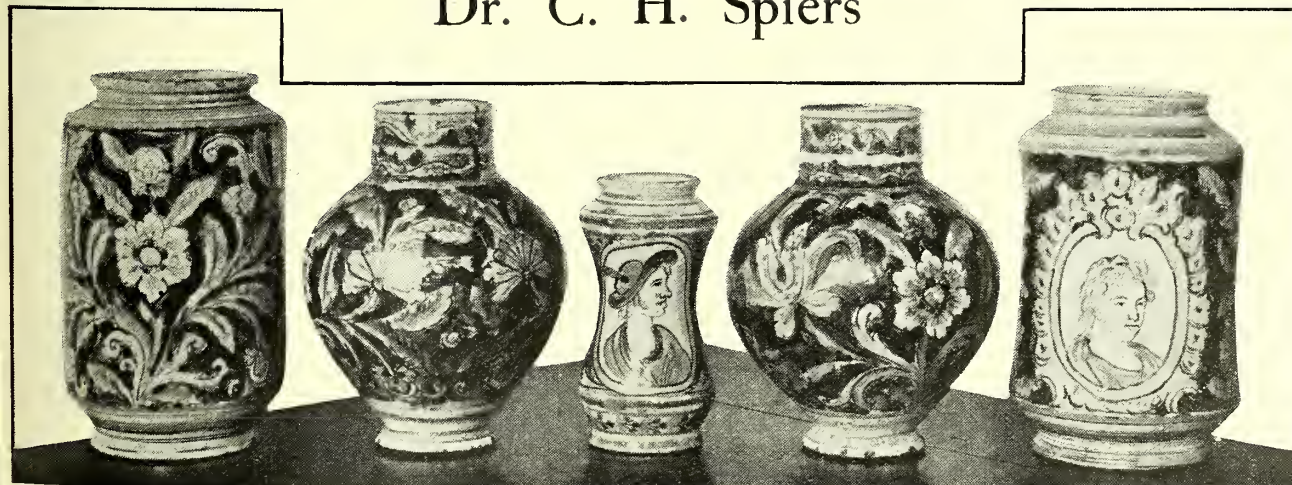




From the Collection of



Dr. C. H. Spiers



Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values

28 Essex Street, W.C.2, April 30

QUITE AN AVERAGE VOLUME OF BUSINESS is reported in most markets, but there are others that are experiencing a slack period. Export business seems to have been moving on better lines, but there is almost a complete lack of speculative operations. In the PHARMACEUTICAL CHEMICALS markets conditions again show little change; with business by no means brisk and values, with a few exceptions, keeping steady. Prices for 80 per cent. ACETIC ACID have been reduced this week, but the GLACIAL PHARMACEUTICAL quality remains unchanged. Export business to a certain European country seems to have been on a good scale lately.

Crude Drugs

There has been a definite improvement in business in these markets, and the general tone is healthy. A feature is the shortage of supplies on spot and strong shipment markets of many products. Re-export business has been better. AGAR is dearer for shipment and steadier on spot. Cape ALOES are very firm on spot, and the source reports nothing to offer. BARBASCO ROOT continues firm. Spot values for BUCHU are moving up on a firm market; the source is not offering and is ignoring bids, with reports that remaining new crop is very small. Spot holders of CASCARA SAGRADA have advanced their values with receipt of news from the source that the 1935 peel has all been shipped and older peel only in limited quantities now available. Bergen reports Norwegian COD-LIVER OIL crop continues well below normal and Lofoten fishing has concluded. DERRIS ROOT is firm and receiving a good inquiry. West African GINGER is again dearer. Sudan GUM ACACIA shows a recovery on quotation and the market is steadier. HYDRASTIS is steadier on spot. Quite a good business in Matto Grosso IPECACUANHA at full prices. MENTHOL has remained dull and is again rather easier. Fair sales of new arrival of Shensi RHUBARB are recorded. SAFFRON is slightly cheaper. Jamaican SARSAPARILLA in better demand and very steady. Spot supplies of SQUILL seem to have all been sold and the price is now nominal. Rather more business in SENECA and spot values are fully steady.

Essential Oils

A little more inquiry here, but some products are still slow markets. ANISE (STAR) is firm on spot, with dear shipment offers of drums. BERGAMOT remains dull and irregular. CASSIA is offered cheaply for shipment, but is not attracting business. Ceylon CINNAMON LEAF is reported sharply dearer for shipment. Australian EUCALYPTUS is a strong market at the recent advance. Bourbon GERANIUM is slightly easier for shipment. Not much inquiry for Sicilian hand-pressed LEMON, and spot holders' prices are irregular. French Guinea ORANGE is slightly easier, spot and forward; fair spot business reported. Singapore PATCHOULI is offering at more favourable figures, but the demand is lacking. Japanese PEPPERMINT is still selling fairly well on spot. Most of the products in the FIXED OILS group have had a poor week. PALM OILS have weakened sharply and are dull. American TURPENTINE has not maintained the recent recovery and values are now at a low level. LINSFED (RAW, NAKED) is keeping steady and business is fair.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	April 30	Value of the £
Amsterdam ...	Fl. to £	12.107	7.27½	12/0½
Berlin ...	Mks. to £	20.43	12.20	12/0½
Brussels ...	Belgas to £	nominal	29.22	16/8
Copenhagen ...	Kr. to £	18.159	22.40	24/8
Lisbon ...	Esc. to £	110	109½	19/11½
Madrid ...	Ptas. to £	25.22½	36½	28/6
Milan ...	Lire to £	92.46	62½	13/6½
Montreal ...	Dol. to £	4.86½	4.95½	20/4½
New York ...	Dol. to £	nominal	4.94	20/4½
Oslo ...	Kr. to £	18.159	19.90½	21/11
Paris ...	Fr. to £	124.21	75	12/1
Prague ...	Kr. to £	164.25	119½	12/1
Stockholm ...	Kr. to £	18.159	19.39½	21/4
Warsaw ...	Zloty to £	43.38	26½	12/0½
Zurich ...	Fr. to £	25.2115	15.17	12/0½

Bank rate 2 per cent.

Pharmaceutical Chemicals, etc.

NOTHING much more than average routine business is reported, with most quoted prices unchanged. Acetic acid, 80 per cent., has been reduced this week. Salicylates are dull and unchanged.

ACETIC ACID.—Sales prices for 80 per cent. have been reduced, as follows: 80 per cent. technical, £30 5s.; 80 per cent. pure, £32 5s., in barrels. Glacial is unchanged, with pharmaceutical, in demijohns, £54, and in barrels, £42 per ton, carriage paid in the U.K.

AMIDOPYRINE.—Inquiry is very modest; some cheap offers on spot: crystals, five cwt., 18s. 0½d.; two cwt., 18s. 5½d.; less than two cwt., 18s. 10½d. per lb., with powder 2½d. per lb. extra.

AMMONIUM BENZOATE.—Occasional small inquiry: spot, 3s. 4½d. to 3s. 6d. per lb., as to quantity.

AMMONIUM ICHTHIOSULPHONATE.—Fair business, with dealers' prices steady: one cwt., 1s. 6½d., in 14-lb. tins; 1s. 8d., in 1-lb. tins; 1s. 10½d., in 8-oz. tins; and 2s. 1d. per lb., in 4-oz. tins.

ASPIRIN (TABLETS).—The following are agreed wholesale prices for the British makers: Under 5,000, 3s. per 1,000; 5,000, 2s. 11d.; 10,000, 2s. 10d.; 25,000, 2s. 9d.; 50,000, 2s. 8d.; 75,000, 2s. 7d.; 100,000, 2s. 6d.; 250,000, 2s. 5d.; 500,000, 2s. 4d.; 1,000,000, 2s. 3d.; 2,000,000 and over, 2s. 2d. per thousand tablets. A rebate of 1d. per 1,000 is allowed on orders for 10 million tablets taken over a period of 12 months. For small quantities higher prices would be asked by wholesale distributors.

BARBITONE.—Dealers' agreed prices are unchanged, but there are cheaper offers; business slow: spot, two cwt., 15s. 3½d.; 56 lb., 15s. 8d.; small parcels, up to 16s. 3d. per lb.

BENZOIC ACID (B.P.).—Market is steady, business average: quantities, ex works, 1s. 9½d.; spot parcels, 1s. 10d. to 2s. 3d. per lb., ex store, as to quantity.

BISMUTH SALTS.—Rather more inquiry, with makers' scales of prices steady: Carbonate, B.P., one cwt., 6s. 6d.; 28 lb., 6s. 9d.; 8 lb., 7s. 3d.; less than 8 lb., 8s. 6d. per lb., with rebates for larger quantities.

BROMIDES.—Agreed scales steady, moderate business: Ammonium, not less than 5 cwt., 1s. 9d.; one cwt., 1s. 10d.; smaller quantities, 2s. 5d. per lb.; potassium, B.P. crystals and granular, not less than 5 cwt., 1s. 6d.; one cwt., 1s. 7d.; 28 lb., 1s. 10d.; smaller quantities, 2s. 2d. per lb.; sodium, B.P., not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; 28 lb., 2s.; smaller quantities, 2s. 4d. per lb., net, without engagement. Special prices for larger quantities.

BUTYL CHLORAL HYDRATE.—A quiet market, with quotations unchanged: spot, 14 lb., 8s.; 7 lb., 8s. 3d.; 1 lb., 8s. 6d. per lb., in 1-lb. bottles.

CAFFEINE.—Continental makers' agreed prices: pure alkaloid, two cwt., 7s. 10d.; one cwt., 8s.; 56 lb., 8s. 2d.; smaller quantities, 8s. 4d. per lb., delivered, 5-lb. tins free, smaller packing extra. Citrate, two cwt., 5s. 5½d.; one cwt., 5s. 6½d.; 56 lb., 5s. 7½d.; smaller quantities, 5s. 8½d. per lb., delivered. British material: pure, 56 lb., 8s. 4d.; less, 8s. 6d. per lb. Citrate, 56 lb., 5s. 9d.; less, 6s. per lb.

CALCIUM LACTATE.—Values are steady, business on moderate scale: spot, 1 cwt., 1s. 0½d.; 56 lb., 1s. 1½d.; 28 lb., 1s. 2½d.; smaller quantities, up to 1s. 6d. per lb.

CHLORAL HYDRATE.—Home trade prices are firm as quoted by makers: duty-paid crystals, in 14-lb. free containers, five cwt., 3s. 1d.; one cwt., 3s. 2d.; 28 lb., 3s. 3d.; 14 lb., 3s. 4½d. per lb.; 28-lb. jars, one penny per lb. extra.

CHLOROFORM.—Makers' prices are as follows: 2 cwt., 2s. 5½d.; one cwt., 2s. 6d.; 56 lb., 2s. 6½d.; less, 2s. 7½d. per lb., in w-quarts of 8 lb. Packed in drums, ¾d. per lb. less. Small bottles extra, from 5d. per lb. for ¼-lb. bottles to 1d. for 2-lb. bottles. Carriage paid on minimum cwt. lots.

CITRIC ACID (B.P. CRYSTALS).—Very fair inquiry, with the market steady: British material quoted at 1s. per lb., less 5 per cent. discount, nominal and without engagement. Dealers' prices for imported material are competitive.

COCAINE.—Makers' home trade scales of prices for bulk quantities and wholesale distributors' prices for small lots are unchanged. Export prices vary as to destination.

CREAM OF TARTAR.—Market steady, average business: British material, 99 to 100 per cent., 1s. per cwt., less 2½ per cent. discount. Dealers' prices for foreign material competitive.

CREOSOTE (B.P.).—Not very much inquiry. Bulk quantities in 25-kilo. demijohns, about 1s. 9d.; smaller packings, from 1s. 10d. to 2s. 3d. per lb.

GUAIACOL CARBONATE.—Business of little importance. British material is quoted at about 9s. per lb., and imported material is competitive.

HEXAMINE.—Makers' prices for bulk quantities are competitive; fair business: B.P. powder, from 1s. 3½d. to 1s. 4½d.; free-running crystals, from 1s. 7d. to 1s. 8½d. per lb., carriage paid, for bulk lots. Dealers quoting free-running crystals, two cwt., 1s. 7½d.; one cwt., 1s. 8d.; 14 lb., 1s. 10d.; smaller parcels, up to 2s. per lb., carriage paid.

MERCURIALS.—With metal continuing firm the scale of prices for the salts are steady: Chloride, B.P., not less than one cwt., 4s. 11d.; less than 1 cwt., from 5s. upwards per lb.

METHYL SALICYLATE.—Market remains quiet: spot, ten cwt., 1s. 2½d.; five cwt., 1s. 3d.; one cwt., 1s. 3½d.; less than one cwt., 1s. 3¾d.; small quantities, in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Very little business with some cheap quotations on spot: two cwt., 19s. 3¾d.; one cwt., 19s. 9¾d.; 56 lb., 20s. 2½d.; small parcels, 20s. 8d. per lb.

PHENACETIN.—Market is fully steady as quoted, average business: crystals or powder, bulk quantities, 2s. 6d. to 2s. 7d.; smaller parcels, 2s. 7½d. up to 3s. per lb.

PHENAZONE.—Business slow, quotations competitive: crystals, five cwt., 8s. 9½d.; two cwt., 9s. 0½d.; and less, 9s. 3d. per lb., with powder 2½d. per lb. extra.

PHENOLPHTHALEIN.—Moderate business and prices quoted are about steady: two cwt., 2s. 9d.; one cwt., 2s. 10d.; 28 lb., 3s.; 14 lb., 3s. 1d.; 7 lb., 3s. 2d.; smaller parcels, up to 3s. 6d. per lb.

PHENYL ETHYL BARBITURIC ACID.—Dealers are doing limited business: spot, 25s. to 26s. per lb., as to quantity, in 2-lb. bottles.

PHOTOGRAPHIC CHEMICALS.—AMIDOL.—28 lb., 7s. 6d.; 14 lb., 8s. 3d.; 7 lb., 9s.; under 7 lb., 11s. 9d. per lb., in 1-lb. bottles. CHLOROQUINOL.

—1-lb. bottles, 21s. per lb. GLYCIN.—7 lb., 10s. 6d.; 1-lb. bottles, 13s. 6d. per lb. HYDROQUINONE.—56 lb., 4s. 10½d.; 28 lb., 5s.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; 1-lb. bottles, 6s. 6d. per lb. METOL.—28 lb., 9s. 6d.; 14 lb., 9s. 9d.; 7 lb., 10s. 9d.; 3 lb., 11s. 6d.; 1-lb. bottles, 12s. 6d. per lb. ALUM (PHOTOGRAPHIC QUALITY).—1 cwt., 21s. per cwt., 28 lb. for 6s. GOLD CHLORIDE.—15-grain tubes, 52s. 1d. per doz. MAGNESIUM POWDER.—10s. per lb. PARAMIDOPHENOL HYDROCHLOR.—8s. 6d. per lb. POTASSIUM FERRICYANIDE.—14 lb., 2s. 3d.; 7 lb., 2s. 6d.; 1 lb., 2s. 9d. per lb. POTASSIUM METABISULPHITE.—One cwt., 7½d.; 28 lb., 8d.; 14 lb., 9d.; 7 lb., 11d.; 1 lb., 1s. per lb. PYROGALLIC ACID.—28 lb., 6s. 9d.; 14 lb., 7s. 6d.; 7 lb., 8s. 3d.; under 7 lb., 8s. 9d. per lb. SODIUM CARBONATE (RECRYST).—5 cwt., 12s. 6d. per cwt.; 1 cwt., 15s. 6d. per cwt.; 56 lb. for 11s. 6d.; 28 lb. for 6s. SODIUM HYPOSULPHITE, CUBES, CRYST.—5 cwt., 16s. 3d.; 1 cwt., 18s. 6d. per cwt.; 56 lb. for 11s. 6d.; 28 lb. for 6s. SODIUM SULPHIDE (PURE).—7 lb., 1s. 3d.; 1 lb., 1s. 6d. per lb.

QUININE SALTS.—Convention scales of prices continue steady: business about normal; sulphate, 2s. 1d.; bisulphate, 2s. 1d.; ethyl carbonate, 2s. 8½d.; salicylate, 2s. 9½d.; hydrochlor., 2s. 7½d.; bihydrochloride, 2s. 10½d.; hydrobromide, 2s. 7½d.; bihydrobromide, 2s. 10½d.; valerianate, 3s. 7d.; hypophosphite, 3s. 10½d.; alkaloid, 2s. 11d. per oz., carriage paid on bulk quantities, 100-oz. tins free; smaller packing extra.

SANTONIN.—Dealers are quoting outside parcels steadily at about £22 to £24 per kilo. No change in first-hand prices: not less than 50 kilos., £35 12s. 6d.; not less than 25 kilos., £36 1s.; not less than 10 kilos., £36 9s.; not less than 3 kilos., £36 17s.; not less than 1 kilo., £38 13s. 6d.; less than 1 kilo., £39 13s. 6d. Special prices are in operation for export to all markets.

SODIUM DIETHYLBARBITURATE.—Market quiet, quoted unchanged: spot, one cwt., 14s. 9d.; 28 lb., 15s.; 14 lb., 15s. 3d.; 7 lb., 15s. 6d.; smaller parcels, up to 16s. per lb.

SODIUM SALICYLATE (B.P.).—Business of small account: home trade, crystals or powder five cwt., 1s. 8½d.; one cwt., 1s. 9d.; 28 lb., 2s.; 14 lb., 2s. 2d.; 7 lb., 2s. 3d.; 1 lb., 2s. 6d. per lb.

SULPHONAL.—Business slow, market unsteady on quotation: spot, crystals or powder, two cwt., 15s. 5½d.; one cwt., 15s. 10½d.; 56 lb., 16s. 1d.; smaller parcels, up to 16s. 6d. per lb.

STRYCHNINE SALTS.—Makers' prices are steady:—

	Under 16 ozs.	16 ozs.	35 ozs.
	Per oz. s. d.	Per oz. s. d.	Per oz. s. d.
Alkaloid cryst.	2 8½	2 7	2 6½
Alkaloid powder	2 7½	2 6	2 5½
Bisulphate	2 2½	2 1	2 0½
Hydrochloride	2 5½	2 4	2 3½
Nitrate	2 3½	2 2	2 1½
Sulphate cryst.	2 4½	2 3	2 2½

25-oz. containers, free; 1-oz. bottles, 2½d.; 2-oz. bottles, 3½d. Other conditions as usual. Lower prices for bulk quantities. Wholesale distributors' prices for small quantities would be dearer.

TARTARIC ACID (B.P. CRYSTALS).—Quite a fair business, quoted unchanged: British makers quote at 1s. per lb., less 5 per cent. discount. Dealers offering foreign material at competitive prices.

THEOBROMINE.—Continental material: pure, two cwt., 7s. 10d.; one cwt., 8s.; 56 lb., 8s. 2d.; smaller quantities, 8s. 4d. per lb. Sodium salicylate, two cwt., 6s. 3½d.; one cwt., 6s. 4½d.; 56 lb., 6s. 5½d.; smaller quantities, 6s. 6½d. per lb., delivered, 5-lb. tins free, smaller packages extra.

THYMOL.—This market has been rather quiet; isolated competitive offers: synthetic, fine white, two cwt., 5s. 10d.; one cwt., 6s.; 56 lb., 6s. 4d.; 28 lb., 6s. 9d.; smaller parcels, 7s. 6d. per lb.; ex ajowan seed, one cwt., 8s. 7d.; 56 lb., 8s. 10d.; 28 lb., 9s. 4d.; 14 lb., 10s. per lb.

VANILLIN.—Average business, with Convention prices quite steady: ex clove oil or guaiacol, five cwt., 12s. 9d.; one cwt., 13s.; 56 lb., 13s. 3d.; less, 13s. 9d. per lb.

Crude Drugs, etc.

ACONITE ROOT.—Dealers are offering small spot parcels of Napellus at about 62s. 6d. per cwt.

AGAR.—The shipment cables indicate higher prices; spot is steadier and there has been more business doing: spot, Kobe No. 1, 2s. 5d.; No. 2, 2s. 4d.; Yokohama, No. 1, 2s. 4d. per lb.; shipment, Kobe No. 1, 2s.; No. 2, 1s. 10½d.; Yokohama, No. 1, 1s. 11d. per lb., c.i.f.

ALOES.—The source states no stocks left of Cape to offer, and none expected in the near future. The spot value for fair bright in boxes is already dearer, and may advance further. No change in Curaçao: Cape, spot, fair bright, 55s., in boxes; shipment, nominal; Curaçao, spot, 100s. up to 125s. for fine livers; shipment, New York, 90s. to 92s. 6d.; source, about 95s. per cwt., c.i.f.

ANTIMONY.—Chinese crude is again slightly easier at £29, c.i.f. English regulus is quoted at £72 to £73, spot.

ARNICA FLOWERS.—Dealers are quoting small spot parcels at about 1s. per lb.

BALSAMS.—Market is steady, moderate business: *Tolu*, 1s. 6d.; *Canada*, 2s. 9d.; *Pernu*, 5s. 4d. per lb., spot.

BAPBASCO ROOT.—Market continues firm, with good inquiry. If available, 4 per cent. rotenone on spot, 1s. 4d. per lb.; shipment, May-June, 10½d. to 11d., c.i.f. Re-sellers of April at 11½d. to 1s. per lb.

BELLADONNA.—Occasional inquiry: leaves, 60s.; root, 52s. 6d. per cwt., spot.

BUCHU.—This market is now very firm, with the spot values of new crop rounds now mentioned up to 1s. 8d. per lb., and some holders would want more. Some old crop leaves might be had at about 1s. 6d. There is nothing offering from the Cape, and bids have been ignored. The tendency is for spot values to appreciate.

CAMPHOR.—Market steady, with limited consuming business: Japanese, spot, tablets, 2s. 5d.; powder, 2s. 3d.; slabs, 2s. 2½d. per lb., ex store. Shipment, tablets, 2s. 1½d.; powder, 2s. 0½d.; slabs, 2s. per lb., c.i.f. English refined is unchanged: flowers, 1 cwt., 3s. 1d.; 28 lb., 3s. 2d.; small lots, 3s. 3d. per lb. Transparent tablets, 4 oz., 8 oz. and 16 oz., 3s. 4d.; 1 oz. and 2 oz., 3s. 5d.; ½ oz., ½ oz. and ¼ oz., 3s. 6d. per lb.; special prices for contracts and quantities.

CANTHARIDES.—Some limited inquiry for Chinese flies offered for shipment at about 1s. 7d. per lb., c.i.f. Small spot lots about 1s. 11d., and Russian, 6s. 3d. per lb.

CASCARA SAGRADA.—A further appreciation in spot values is recorded, but business has slowed down. The source reports no more 1935 peel to offer, but a limited quantity of 1934 peel at 47s., c.i.f. Spot, 1932 peel, 57s.; 1933 peel, 55s. 6d.; 1934 peel, 54s.; 1935 peel, 53s. 6d. per cwt.

CHAMOMILES.—Dealers are now quoting remainder of last season's flowers from 95s. for off-colour up to 125s. per cwt. for fair white flowers.

CLOVES.—Rather quiet but steady, with Madagascar quoted slightly dearer: Zanzibar, spot, 7½d.; shipment, May-June, 7d. per lb., c.i.f. Madagascar, in bond, 6½d.; shipment, May-June, 6½d. per lb., c.i.f.

The landings of Zanzibar in London during the week ended April 25 were *nil* and the deliveries 15, leaving a stock of 2,176. From January 1 to date the landings of Zanzibar have been 1,996 and the deliveries 895. Landings of Madagascar for the week ended April 25 were *nil* and the deliveries 15, leaving a stock of 1,962. From January 1 to date landings of Madagascar have been 1,466 and the deliveries 1,066 packages.

COCONUT (DESICCATED).—Values are a shade easier on the week, market quiet: spot, fine, 24s. 3d.; medium, 23s. 9d. per cwt.; shipment, halves, April, 21s. 6d.; May, 21s.; June, 20s. 9d. per cwt., c.i.f.

COD-LIVER OIL.—Bergen reports Lofoten fishing has finished but continues favourable in Finnmarken. Results to April 25: 95,361 tons of cod and 50,258 hectol. of oil, compared with 86,303 tons of cod and 54,684 hectol. of oil on the same date in 1935, and 119,386 tons of cod and 74,989 hectol. of oil in 1934. Exports to April 25, 1936,

totalled 21,339 barrels, compared with 23,728 barrels at the same date in 1935, and 23,255 barrels in 1934. Shipment market is steady. Finest Lofoten steam refined medicinal oil, 87s. to 88s. per barrel, c.i.f., London; spot, in small lots, about 127s. 6d. per barrel, ex store, duty paid. Newfoundland, non-freezing medicinal oil, about 130s. per barrel, ex store. British non-freezing medicinal oil is now quoted at 100s. per barrel, London, duty free, while quotations from another home source are at higher figures.

DAMIANA LEAVES.—Not much inquiry, with spot leaves quoted from 9d. to 9½d. per lb., as to quantity.

DANDELION ROOT.—Some supplies of foreign whole root are mentioned at 85s. per cwt., spot.

DEKRIIS ROOT.—The demand continues for spot and near afloat. On spot, root of 17 per cent. ether extract is firm at 1s. 3d. to 1s. 4d. Shipment offers are restricted and average about 11½d., c.i.f., for April-May shipment.

ERGOT.—Business has been going on in Russian, with prices from 3s. 3d. to 3s. 6d. for slightly wormy up to bold; shipment from the Continent, about 3s., c.i.f. Very little inquiry for Spanish or Portuguese, but holders mention up to 7s. 6d. for good quality.

GENTIAN.—There has been quite a good demand for this article, with French steady at 40s., spot, and shipment at 37s. 6d. per cwt.

GINGER.—At the further advance West African is very steady: West African, spot, 62s. 6d.; shipment, April-May, 56s.; June 57s. per cwt., c.i.f. Jamaican, spot, bold, in barrels, 96s. to 100s.; small grinding, 70s. per cwt., in bags, ex store.

GUM ACACIA.—The market is steadier at the improved figures now quoted: spot, Kordofan cleaned sorts, about 42s. 6d.; bleached No. 1, 110s.; extra, 120s. per cwt.; shipment, Kordofan cleaned sorts, 37s. per cwt., c.i.f.

HENBANE.—Some small parcels on spot are quoted steadily at about 80s. per cwt.

HENNA.—A moderate business in new crop Egyptian leaves at about 32s. per cwt., spot.

HYDRASTIS.—A little more business and the market is slightly better at 9s. 6d., spot, and shipment, 9s. 3d. per lb., c.i.f.

IPCACUANHA.—A very fair business continues, and values for Matto Grosso are fully steady: Matto Grosso, B.P. test, 5s. 6d. to 5s. 9d. per lb.; slightly inferior parcels, 5s. 3d. to 5s. 4½d. per lb.; shipment, 4s. 10½d. per lb., c.i.f.

LYCOPodium.—The price asked on spot for a very small supply is firm at 10s. per kilo. No firm shipment offers to hand this week.

MENTHOL.—A rather dull market, devoid of speculative interest: K/S brands, spot, 14s. to 14s. 1½d. per lb. Japanese shippers are quoting May-June at about 12s. per lb., c.i.f.

MERCURY.—The Spanish-Italian group report their shipment quotation is unchanged at 62 dollars per bottle, f.o.b., Continent; spot, in small lots, £12 12s. to £12 12s. 6d. per bottle, ex store.

ORIUM.—A steady business in small lots: spot, 1s. 4d. to 1s. 4½d. per unit, landed and duty paid.

ORKIS ROOT.—The limited supplies in dealers' hands are quoted from 70s. to 75s. per cwt., as to quantity.

PEPPER.—Values are about level on the week, business quiet: Lampung, in bond, 2½d.; shipment, April-May, 2½d.; August-October, 2½d. per lb., c.i.f. Tellicherry, spot, 4½d.; shipment, March-May, 36s. 6d., c.i.f. Aleppy, spot, 4½d.; shipment, April-May, 35s. 6d., c.i.f. White Muntok, in bond, 4½d.; shipment, April-May, 4½d.; August-October, 4½d. per lb., c.i.f.

PIMENTO.—Values are well maintained, shipment rather dearer, market quiet: spot, 7½d. per lb.; shipment, May-June, 65s. per cwt., c.i.f.

RHUBARB.—A fair business on spot in Rough Round at 1s. 5½d. to 1s. 6½d.; shipment offers of all pinky fracture at 1s. 3d., c.i.f. The parcel of Shensi recently noted has been landed and substantial sales have been made, ranging from 4s. 6d. to about 4s. 10½d. per lb., as to quality. Generally the market is firm, with supplies distinctly short here.

RUBBER.—Values are easier on the week, market steadier at the close. Standard ribbed smoked sheet, spot, 7½d.; May, 7½d.; June, 7½d.; July-September, 7½d.; October-December, 7½d.; January-March, 7½d. per lb.

SAFFRON.—Business quiet and values are easier: spot, B.P., 1898, prime, 44s.; extra, 42s.; super, 39s. per lb., and less for bulk quantities.

SARSAPARILLA.—Quite a nice business, and the market is fully steady: spot, Jamaican grey, 1s. 3d. to 1s. 4d.; native, mixed colours, 10½d. to 1s. per lb., as to quantity, spot.

SEEDS.—ANISE.—Spot, Spanish, 60s.; Bulgarian, 30s. CANARY.—Market remains unchanged: Mazagap, 35s.; Turkish, 30s.; Spanish, 48s. to 51s., all spot. CARAWAY.—Dutch sold at 41s. 6d., duty paid; Morocco, 32s. 6d., duty paid. CORIANDER.—Morocco, spot, 22s. 6d. The new crop will be ready for June shipment and the price quoted is 12s. 9d. c.i.f. CUMIN.—Spot, Malta, 46s.; Morocco, 47s., duty paid. FENUGREEK.—Morocco, spot, quoted at 14s. FENNEL.—Indian,

spot, 33s. MUSTARD.—English, 21s. to 32s. per cwt., according to quality.

SENEGA.—Rather more business this week, and spot is quite steady at 1s. 5d.; shipment, 1s. 4½d. per lb., c.i.f.

SENNA.—Business has been of little importance from the home trade, but export inquiry has been rather better. The Continent has bought some parcels of manufacturing Alexandrian pods and London stocks continue to diminish. Prices of Tinnevely remain unchanged from those last reported.

SHELLAC.—Quoted at lower figures, business quieter: spot, standard TN orange, 53s. to 58s.; fine orange, 70s. to 145s.; pure button, 70s. to 75s. per cwt., spot. For delivery, TN, May, 53s.; August, 54s. For arrival, TN, May-June, 51s. per cwt., c.i.f.

SQUILL.—It seems very doubtful if there are any supplies of consequence left on spot: the value is therefore nominal at 50s. to 55s. per cwt.

TONKA BEANS.—Some sales are reported on spot, and Para fair frosted beans continue firm at 4s., spot, with shipment at 3s. 3d. per lb., c.i.f. Fine frosted Angostura, spot, 8s. 6d. per lb.

TRAGACANTH.—A steady demand continues, chiefly for the white and medium grades, with prices unchanged. A moderate business is also reported in textile grades ranging from 85s. to 120s. per cwt., ex store.

VALERIAN ROOT.—The demand for this root is slow, with dealers quoting spot at about 35s. per cwt.

WAX.—BEES'.—Values are quite steady and fair business is reported. Calcutta, bleached, spot, 135s.; afloat, 130s.; shipment, 122s. 6d., c.i.f. Abyssinian, spot, 120s.; in bond, 108s.; shipment, 106s., c.i.f. Benguella, spot, 120s.; shipment, 104s., c.i.f. Conakry, spot, 120s., nominal; shipment, 107s. per cwt., c.i.f. CARNAUBA.—A moderate inquiry, with prices generally unchanged and steady. Fatty grey, spot, 165s.; afloat, 158s.; shipment, May-June, 154s. 6d., c.i.f. Chalky grey, spot, 165s.; shipment, May-June, 158s., c.i.f. Primeira, spot, good quality, 220s.; afloat, 207s. 6d.; shipment, May-June, 200s., c.i.f. Mediana, spot, 205s.; shipment, 192s. 6d. per cwt., c.i.f.

Essential Oils, etc.

A LITTLE better inquiry is reported this week. Bergamot and Sicilian hand-pressed lemon are dull. Ceylon cinnamon leaf is firmer, spot and forward. Australian eucalyptus is very firm. French Guinea orange tends slightly easier. Singapore patchouli dull. Japanese peppermint is about steady, business limited.

ALMOND.—Average small business, market steady: English made, cwt. lots, 2s. 3d.; smaller parcels, up to 2s. 7d. per lb.; foreign, cwt. lots, 2s. 2d.; smaller parcels, up to 2s. 6d. per lb. French, bitter, 6s. 3d. per lb.

ANISE (STAR).—Shipment offers of drums continue at about 2s. 1½d., c.i.f., but it seems that very little, if any, business has been done on this basis. The spot market continues firm and very short: spot, leads, 2s. 7d.; tins, 2s. 6½d.; drums, 2s. 6d. per lb., ex store, nominal; shipment, drums, 2s. 1½d. per lb., c.i.f.

BAY.—Quoted unchanged, quiet: 49 to 50 per cent., 4s. 7d. to 4s. 9d.; 59 to 60 per cent., 4s. 10d. to 5s. per lb., as to quantity.

BERGAMOT.—The source indicates that the shipment is nominally about 8s. 6d., c.i.f., and it is rumoured that when the Consortium commences to quote, their price may be about 20 per cent. advance on this figure. On spot very little interest is shown, with holders quoting anything from 8s. 9d. to 10s. per lb., as to brand, quantity and seller.

BOIS DE ROSE.—Market is not attracting much business: Brazilian, spot, 5s. to 5s. 4d., as to quantity; shipment, about 4s. 10d. per lb., c.i.f.

CAJUPUT.—Dealers report business quiet: B.P., 1s. 9d. to 2s. 1d. per lb., as to quantity.

CANANGA.—Spot quotations are at about 10s. to 10s. 4½d. per lb., as to quantity; shipment, about 9s., c.i.f.

CARAWAY.—Values for Dutch are steady, business limited: Dutch rectified, 9s. 1d. to 9s. 3d.; crude, 8s. 8d. to 8s. 10d. per lb., landed and duty paid.

CASSIA.—The shipment offers at 2s. 8d. to 2s. 9d., c.i.f., are attracting very little business. Small business on spot at about 3s. 4½d. per lb.

CEDARWOOD.—Market is steady but quiet: American, in drums, 1s. 1½d.; smaller parcels, 1s. 4½d.; African, in drums, 1s. 1½d.; smaller parcels, up to 1s. 4d. per lb.

CINNAMON LEAF.—Fair business is reported and the Ceylon oil is fully steady on spot with drums at 2s. 9½d. to 2s. 10d. per lb.; smaller lots, up to 3s. 1½d. The shipment market is firm and quoted from 2s. 9d. to 2s. 10½d., c.i.f., and supplies are reported very short.

CITRONELLA.—These markets are without feature, business slow: Ceylon, spot, drums, 1s.; smaller parcels, up to 1s. 3d.; shipment, drums, about 8½d. per lb., c.i.f. Java, spot, drums, 1s. 2d. to 1s. 2½d.; smaller parcels, 1s. 3d. to 1s. 6d.; shipment, drums, about 1s. per lb., c.i.f.

CLOVE.—Occasional business on spot, values steady: Madagascar, spot, drums, 3s. 1½d.; smaller packings, up to 3s. 6d. per lb.; shipment, 2s. 7d. per lb., c.i.f.

EUCALYPTUS.—This market is firm and the source continues to indicate a very strong position, with no improvement in supplies possible for some time ahead: Australian, 70 to 75 per cent., 1s. 1½d. to 1s. 2½d.; 80 to 85 per cent., 1s. 2½d. to 1s. 3d. per lb., landed; higher prices for small lots on spot. Spanish, 70 to 75 per cent., 1s. 3d. per lb., ex store.

GERANIUM.—The shipment market for Bourbon is rather easier and dull: Algerian unchanged; Bourbon, spot, 21s. to 21s. 6d.; shipment, 19s. 6d., c.i.f.; Algerian, spot, 21s. to 22s.; shipment, about 20s. per lb., c.i.f.

GINGERGRASS.—Rather more inquiry for small spot lots, with values steady at 5s. to 5s. 1½d.; shipment, about 4s. 6d. per lb., c.i.f.

GRAPE-FRUIT.—Fair seasonal inquiry, with Empire hand-pressed oil quoted at about 16s. to 16s. 3d. per lb.

HO (SHU).—Moderate business, with quotations competitive: spot, from 1s. 7d. to 2s. per lb., as to quantity and quality.

JUNIPER BERRY.—A little more inquiry, with prices quoted varying with quality of the oil from about 2s. 10d. to 3s. per lb.

LAVENDER.—Market is neglected and irregular on quotation: 50 to 52 per cent., 29s. 6d.; 48 to 50 per cent., 27s.; 40 to 42 per cent., 22s.; 38 to 40 per cent., about 20s.; 36 to 38 per cent., 18s. per lb., landed, for good brands. Lavandin is quoted 11s. to 12s. 6d. per lb.

LEMON.—The demand on spot for Sicilian hand-pressed oil continues very modest, but holders' prices are keeping about steady and range from 8s. 3d. to 9s. 3d. per lb., as to brand, quantity and seller. Californian oil is quoted unchanged, with very little available on spot: cold-pressed, 4s. 2d.; distilled, regular quality, small drums, 3s. 4d.; large drums, 3s. 3½d. per lb., spot.

LEMONGRASS.—Recently the shipment market has been very depressed, but conditions seem slightly steadier and quotations are better at about 1s. 7½d., c.i.f. Spot is nominally unchanged at 2s. per lb.

MANDARIN.—For what ever supplies of good quality oil may be available on spot, the price is firm at 30s. per lb. for small parcels.

NEROLI.—A little more inquiry: spot quoted from 14s. to 18s. 6d. per oz., as to quality and quantity.

ORANGE.—The Sicilian sweet oil continues nominal on spot. The position of French Guinea oil for shipment is rather easier, with offers now steady from 2s. 4½d. per lb., c.i.f. On spot there has been a limited demand, and it is reported that quotations of 3s. for a few drums have missed this business; smaller packings, up to 3s. 6d. Californian oil is steady and rather quiet: spot, one case, 3s. 4½d.; two or more cases, 3s. 2d.; small drums, 3s. 1d. per lb.

PALMAROSA.—The shipment market is reported firmer and at the moment very few offers are being made; nominal at 5s. 9d., c.i.f. On spot the market is steadier at about 5s. 9d. and up to 5s. 10½d. per lb. for small parcels.

PATCHOULI.—The demand for Singapore oil seems to have slackened down and there are now spot sellers at 16s. and upwards. Seychelles oil is nominal, with nothing available.

PEPPERMINT.—Moderate spot consuming demand, with speculators not operating: spot, 5s. 10½d. to 6s.; Japanese shippers are quoting May and June at 6s. to 6s. 1d., c.i.f. Some covering of the January-March position with business reported at 5s. 8d. to 5s. 9d., c.i.f. Other parcels which have passed Marseilles and are therefore not within January-March, M/L/H tender are offering at 5s. 7d., c.i.f. The American natural oil is dull on spot and shipment business remains poor. Quoted at about 2 dollars 5 cents for 50 per cent. menthol content and 1 dollar 95 cents for about 46 per cent. menthol, in drums, c.i.f.

PEITIGRAIN.—Fair amount of small business being done: spot, 3s. 10d. to 4s. per lb.; shipment, steady at 3s. 5d., c.i.f.

ROSEMARY.—Not much business moving. Spanish oil of good quality on spot is about 2s. 3d., with lower grade oils down to 1s. 10d. per lb.

SANDALWOOD.—Genuine East Indian Mysore, 19s. per lb., in one-case lots on spot; practically no second-hand offerings. English-made East Indian, 22s. 6d. to 25s. per lb., as to quantity. English-made West Indian, cwt. lots, 6s. 9d.; 50 lb., 6s. 10½d.; 14 lb., 7s. per lb. Australian oil continues at the reduction notified last week: 5 cases, 14s. 6d.; one case, 14s. 9d.; 7 lb., tins, 15s. 3d. per lb.

SASSAFRAS.—Market has been rather quiet: spot, 3s. 7½d. to 3s. 9d., as to quantity, for natural oil. Artificial oil at lower figures.

SPIKE.—Business confined to unimportant quantities: Spanish oil, of good quality, 3s. 7½d. to 3s. 9d. per lb., but there are cheaper offers on the market.

VETIVERT.—Dealers' prices for small parcels of Bourbon continue at about 38s. per lb.

WORMSEED.—Business has been unimportant: U.S.P. quality oil, about 9s. on spot and for shipment, 8s. 7½d. per lb., c.i.f.

Fixed Oils, etc.

RAHER quiet markets are reported, and values have not been maintained. Palm oils show a sharp fall and American turpentine is much easier, closing unsteady. Linseed is steady. Hankow wood is firm and scarce on spot. **ACID OILS.**—Market has been rather dull: coconut and/or palm kernel, nominal; groundnut, 23s.; soya, 17s., spot (barrels). **CASTOR.**—Moderate business, quoted unchanged: pharmaceutical, 44s. 6d.; first pressings, 39s. 6d.; second pressings, 37s. 6d.; (barrels) cases £4 per ton extra, ex mills, Hull, in not less than one-ton lots; Bombay, 32s. (drums), c.i.f. **COCONUT.**—Market has been mostly quiet: deodorised, 32s. 6d. (barrels), spot; Ceylon mill, 22s. 9d. (drums), c.i.f. **COTTON.**—Business has again been disappointing, and values are slightly easier: deodorised, 32s. 3d.; common edible, 30s. 3d.; soap-making, 27s. 6d.; crude, 27s. 3d. (barrels), spot. **GROUNDNUT.**—Moderate business, market steady: deodorised, 40s. 6d. (barrels), spot; crude Oriental, 28s. 6d. (drums), c.i.f. **LINSEED (RAW, NAKED).**—Fair business, with the market keeping steady: spot, 28s. 9d. for small quantities, naked; May, 26s. 1½d.; May-August, 26s. 3d.; September-December, 26s. 4½d. Boiled oil, spot, 31s. 6d. **OLIVE.**—Business is of small account, and the market is competitive: Edible, in tins, 7s. to 7s. 6d.; B.P., 5s. to 5s. 3d. per gallon, in barrels. **PALM.**—Values have fallen sharply and the market is at present dull: Lagos, 17s. 3d., shipment; softs, 17s., shipment; mediums, 17s. 3d., shipment; hards, 19s. 4½d., shipment; bleached, 20s. 3d., spot. **PALM KERNEL.**—Market is slightly easier and remains dull: deodorised, 31s.; crude, 25s. 3d., spot (barrels). **RAPE.**—Market is steady but business is quieter: refined, 38s. 6d.; crude, 37s., spot (barrels). **RESIN.**—Business has been limited: B, 10s. 4½d.; D, 11s. 4½d.; F/G, 12s. 4½d.; N, 12s. 6d.; W/G, 12s. 9d.; W/W, 13s. per cwt., ex wharf. **SOYA.**—Values are steady, business moderate: deodorised, 35s. 6d.; crude, 31s. 6d., spot (barrels). **TURPENTINE, AMERICAN.**—Values have declined sharply and the market is dull and weak: Total London stocks, 5,292 barrels; on spot, 38s. 3d. **WOOD.**—The spot value of Hankow in barrels continues firm from 102s. 6d. to 107s. 6d. per cwt., with supplies very short and shipment offers firm and limited.

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary and Year-Book," 1936, p. 322.

(From "The Trade Marks Journal," April 1, 1936.)

"MICRODAX"; for cameras (8). By Kodak Ltd., Kingsway, London, W.C.2. 565,864. (Associated.)

"IMPEX"; for all goods (8). By Impex Electrical, Ltd., 26 Bloomsbury Street, London, W.C.1. 566,397.

"GLUCOMIN"; for mineral and aerated waters (44). By W. Lant & Co., Ltd., 47 Bond Street, Coventry. 566,657.

Cameo head of Cæsar with word "CÆSAR"; for shaving cream (48). By A. & H. Bassat (London), Ltd., 28-37 Easton Street, London, W.C.1. 565,850. (Associated.)

Label design incorporating the words "Vaseline Soapless Shampoo" and name of manufacturers; for toilet preparations for the hair. By Chesebrough Manufacturing Co., Con., 17 State Street, New York. 566,177. (Associated.)

APPLICATION AMENDMENT

The specification for "LENCIL" in Class 3, No. 559,147; by L. R. Cooper & W. G. C. Perry, has been amended to "medicated preparation for human use in the treatment of the stomach."

(From "The Trade Marks Journal," April 8, 1936.)

"VERSIL"; for photographic chemicals, etc. (1). By Versil Ltd., Rayner Mills, Liversedge, Yorks. 565,943. (Associated.)

"CINECOMET"; for cinematographic films (1). By The Photographic Film Manufacturers, Ltd., Scots Bridge, Rickmansworth, Herts. 566,962. (Associated.)

"RANGILAX"; for photographic chemicals, etc. (1). By The Walpamur Co., Ltd., 35-36 Rathbone Place, London, W.1. 567,153.

"KEN-RATION"; for veterinary preparations (2). By Chappel Bros., Ltd., Langley Road, Pendleton, Salford, 6. 566,393. (Associated.)

"JERTOX"; for liquid disinfectants (2). By Thornton & Ross, Ltd., Colne Vale Road, Milnsbridge, Huddersfield. 566,919.

"BONSOLIC"; for insecticides, etc. (2). By British Provimi Co., Ltd., 69 Lots Road, London, S.W.10. 566,930.

"HARVESTEX"; for manures (2). By R. V. Harrison, "Devonia," Bishop's Cleeve, Glos. 566,937.

Illustration of globe with word "ATLAS"; for medicinal chemicals, excluding soap (3). By Carter Bros., Otley Road, Shipley, Yorks. 562,688. (Associated.)

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Supplies at Welfare Clinics

SIR,—The thanks of chemists throughout the country are due to Councillor Tristram for the action he has taken regarding the supply of foods and drugs through clinics. In industrial areas the evil is growing to an alarming extent, and I may give a few examples of the classes of case to which chemists object:—

(1) A public official was securing his infant's food through the chemist, but found he could get it much cheaper at a clinic. After it was no longer needed for the child, he kept up the supply of food because the maid preferred it for supper.

(2) Another public official who secured a proprietary from a clinic was afterwards pensioned on a salary of £700 per annum.

(3) A health visitor called on the wife of a pharmacist who was managing director of a limited company of chemists and tried to induce her to get her supplies from a clinic.

(4) An agent living in his own house, keeping a maid and charwoman, and running a car which was changed each year at an estimated loss of £80, obtained supplies from a clinic.

(5) The wife of a works manager earning £500 per annum had pre-natal treatment with liquid paraffin and received all foods from a clinic.

It has been my duty to interview two medical officers of health along with the chairman and the past-chairman of the N.P.U. Branch (without result). I feel there are several reasons for chemists being unable to make any headway. First, the members of the local council who are out for municipal trading, not caring who bears the cost. Again, in some cases, the medical officer of health is out to glorify his office in the eyes of trading councillors, and in cases where his staff, as in most large centres, are graded, by showing the council the importance of the particular officer's job, he will probably be raised to a higher grade. These officials ignore all arrangements made to supply the deserving poor by the trader. I would strongly press our younger members to take up public work and seek a seat on their local council. An energetic chemist (of whom we have many) would do more good on a council than all the chemists of the district put together could do otherwise. We have far too few of our colleagues taking part in our public administration. I feel that it is our surest remedy.—I am, etc.,

HERBERT ANTCLIFFE.

Sheffield.

Council Election

SIR,—Will you kindly allow me, through your columns, to correct a misapprehension on the part of certain of your readers regarding a certain statement made in a letter on behalf of the Wembley and District Chemists' Association and published in your issue of April 18. The statement to which I refer reads as follows:—"And it is our opinion that any candidate 'who has his fingers in more than one pie' should not be supported." There is certainly no desire to limit the number of organisations or committees to which candidates may be elected to represent pharmacy, but we do wish to emphasise that their interests should not be divided by connexions, financial or otherwise, with other organisations which do not solely have the interests and welfare of pharmacy as their object. May I add that the Wembley Chemists' Association, in addition to the support of Mr. McNeal of Amersham, are unanimously supporting Mr. Howells of Richmond, as he fulfils our particular qualifications.—Yours, etc.,

MAURICE JONES,

Correspondence Secretary, W. & D.C.A.

Wembley Park.

SIR,—One of the Council candidates (*C. & D.*, April 25, p. 487) says that the possible introduction of a Pharmacy Bill, in which the question of dispensing will be made quite definite, seems a step nearer. If such a Bill were passed, and if the separation of prescribing from dispensing for which some pharmacists have been asking for years were included in it, I wonder whether chemists would find the new system would bring them all the satisfaction they expect. For the trend of events and of legislation recently would have a considerable influence on the

chemists' position under such a law. The National insurance benefits would almost certainly be extended to include dependants and perhaps other persons, such as small shopkeepers with a limited income. This work would be paid for at tariff rates, or there might be a reduction in the dispensing fees on the ground that the contract covered a larger number of people and brought more work to the chemist. There is also a possibility that if dispensing were reserved to the pharmacist there might be a State tariff for private prescriptions as well as for N.H.I. ones, and it would not be framed on the Costing System. Then the right to dispense would carry with it the necessity of giving a twenty-four hour service. The Bill at present before Parliament dealing with the restriction of Sunday trading is already causing concern to pharmacists by the clause which provides an additional holiday during the week in compensation for Sunday duty. The history of the drug fund provides year after year, with few exceptions, a tale of loss to the chemist by discounting his dispensing fees, last year showing a 5 per cent. loss on the total; would not any extension of that scheme merely increase the loss? I have had some experience of working in countries where the doctors may not dispense; although undoubtedly the status of the pharmacist is considerably higher than it is here and he ranks with other professional men, yet that status demands a high price in service and leaves one little time to enjoy it.—Yours, etc.,

STATU QUO (28/4).

Shops (Sunday Trading Restriction) Bill

SIR,—As one of the "backbone" of pharmacy, viz., the "small man," in business on his own, I cannot allow the unjust remarks of "Sunday Closer" (*C. & D.*, April 25, p. 501) to pass without comment. To say the least, they are unprofessional. His contentions are an insult to every self-respecting member of the Pharmaceutical Society. He accuses the "small man" of opening on Sunday to sell films, creams, powders, lipsticks, etc., for profit, and says that no man opens for service or for medicines only. Doctors do not always carry everything in stock; with the numerous medicines, vaccines, antitoxins, etc., on the market this is well-nigh impossible, and I would remind "Sunday Closer" that many a life has been saved through the chemist's being open on Sunday, also that a human life means far more to those who live up to "Habenda ratio valetudinis" than the twopenny profit on a lipstick. Chemists should be exempted under the Act as professional men, giving like doctors a public service. I would also add that I am a member of the Early Closing Association who employs no assistants on Sundays, half-days and bank holidays.

Yours faithfully,

SMALL MAN (27/4).

SIR,—A few years ago I should have repudiated any real necessity for this extra work, but circumstances certainly altered cases. A few years ago, staying at Bournemouth with my family, we had to have a doctor for one of them on a Sunday, and I had to wander around to find a chemist displaying indications of willingness to supply. It did not take long to find one. I was grateful, and I am sure the transaction paid him. Anyone living above or on his business premises must expect this kind of thing and, I think, would rather be called up than allowed to vegetate. The main trouble in my own early days was the entire lack of business. Life is different to-day. From what I have seen of them I should say the "open day and night" stores meet a call on the part of the public. There is a special staff of men for the purpose, and no one is the worse off. In many places it might pay a group of pharmacists to arrange for one or another of them to be at the public call out of the usual hours. The matter should be well advertised by notices in the shops, and not too much expected at the start. I believe something of the sort has been done, but the trouble is often that the small proprietor has no extra man. A compact series of useful lines might very well be disposed of in slot machines, though this is often taken as an encouragement by the unqualified trader. To sum up, one should either live on the premises and be prepared for calls or make a lock-up shop of it.—Yours, etc.,

EMERITUS (28/4).

Poisons Queries

In view of the volume of correspondence which has resulted from the coming into force of Part II of the Pharmacy and Poisons Act, 1933, subscribers are asked before sending us inquiries to consult the C. & D. "Poisons Guide," also the following articles which have appeared in the C. & D.: How to Supply Poisons (January 18, p. 69); Labelling of Poisons (March 7, pp. 284, 285); Wholesale Dealing in Poisons (April 25, p. 493).

B. L. (17/36).—Carbon tetrachloride is not included in the Poisons List.

T. B. (21/4).—We are not aware of any restriction on the use of the title "Wholesale Druggists."

W. B. (21/4).—Calomel does not appear in the Poisons List or Schedules, and consequently is not a scheduled poison.

T. M. (25/4).—So long as your sales are confined to wholesale dealing, there is no need for the premises to be registered.

S. M. L. (27/4).—Under the Pharmacy and Poisons Act, 1933, methyl acetanilide, will be regarded as a Part I poison after May 1.

L. B. L. (24/4).—Listed sellers of poisons can only sell those included in Part II of the Poisons List, so that preparations containing cantharadin cannot be retailed after May 1.

F. E. (27/4).—It will be necessary on the label you propose using to declare the name of the poison actually present, and even if this rule could be relaxed, declaration of the various alkaloids of nux vomica would in our view be a somewhat cumbersome alternative.

S. C. S. (28/4).—"All Fours" will need to be labelled as indicated in the C. & D. "Poisons Guide," i.e. with the percentage of poisonous ingredients, the name and address of the seller and, under Schedule 7 (2), with the words: "Caution. It is dangerous to exceed the stated dose."

J. S. (21/4).—Phosphorus is a Part I poison under the new Pharmacy and Poisons Act. Consequently, preparations containing it can only be sold by authorised sellers, i.e. registered pharmacists. The phosphides are not included in the Poisons List so there is no restriction in the sale of preparations containing them.

A. I. B. (28/4).—The manner in which you label the mixtures or tablets depends on whether they are sold through the poisons register or through the prescription book. From your letter, we take it that the tablets are sold by means of counter-prescribing, in which case they should be treated in exactly the same way as a medical prescription and labelled accordingly.

W. D. C. (15/4).—The methods of storing First Schedule poisons are given in Rule 23 (2). Rule 23 (1) and a paragraph in Rule 23 (2) give certain directions for storing other poisons, the general effect of which is that containers must be sufficiently stout and that in the case of agricultural and horticultural poisons the substances must be kept in a cupboard or drawer reserved solely for such poisons, or must be kept away from food. As you have probably noticed, there is quite a considerable difference between the treatment of First Schedule poisons in the Rules and that of other poisons, and it is probable that any careful system of storing these other poisons will be allowed as hitherto.

H. M. (25/4).—(1) The procedure with regard to N.H.I. prescriptions containing any scheduled poisons is governed by Rule 8 (2) of the Poisons Rules, which states, *inter alia*:—

(a) The prescription or a true copy thereof must be kept upon the premises upon which the medicine was dispensed for a period of at least two years in such a manner as to be readily available for inspection; and

(b) the prescription or copy must bear on it particulars of the date of dispensing, the ingredients and quantity of the medicine supplied, and the name of the person by whom, the name and address of the person to whom, and the date on which the prescription was given.

The supply of mixtures in bulk to a medical man should be dealt with according to the conditions applicable to (a) First Schedule poisons, (b) other poisons.

Dispensing Notes

A Difficult Emulsion

SIR,—Can you tell me the best method of making the following emulsion:—

Olei ricini	...	...	...	...	5vj.
Syrupi	...	...	...	...	5iss.
Liq. pot. hydrox.	...	...	...	...	5j.
Aq. aurant. flor.	...	...	...	ad	5i.

It has been found almost impossible to make a good emulsion of the above.—Yours truly,

NOCTE MANEQUE (15/2).

[Alkali-oil emulsions, depending as they do on a trace of soap formed are always unstable, and the presence of nearly 10 per cent. of syrup makes the product worse. Syrup should be replaced by saccharin. Why not try the customary mucilage of acacia method as given in the "Art of Dispensing"? That method is satisfactory.]

An Unsightly Mixture

SIR,—I have an influenza mixture as follows:—

Quin. sulph.	...	...	...	...	Gr. xx.
Spt. chlorof.	...	...	...	...	5ss.
Acid. nit.-hyd. dil.	...	...	...	...	5ij.
Eucalyptol.	...	...	...	...	℥xvj.
Aq. camph. conc.	...	...	...	...	℥xlvij.
Glycerini	...	...	...	...	5ss.
Liq. azorubri B.P.C.	...	...	...	...	℥xv.
Aq.	...	...	...	ad	5viiij.

After being kept for a little while brown "bits" form in it. What should I do?—I am, etc.,

F. R. B. (19/11).

[We have had this mixture standing in daylight for six weeks, also in a cupboard, and no brown "bits" occur. The mixture without the eucalyptol is quite a good one, but eucalyptol, 2 minims to the ounce, is insoluble and floats on the surface. If you must keep this oil in the mixture, we suggest that you add tinct. quillaia, 1 or 1½ drachm, with a "Shake the bottle" label, or use a large amount of alcohol. If you do not want a clear mixture necessarily, it is a simple matter to make an emulsion; the alternative is to make the mixture as it stands and filter it through talc, which would take out most of the oil.]

The Need of a Homogeniser

SIR,—Can you help me in dispensing the following:—

Glycerin	...	...	...	...	5j.
Vaselin	...	...	...	...	5j.
Aq. rosæ	...	...	...	ad	5vj.

Resin soap has given a partial emulsion, exceedingly dirty in appearance.—Yours faithfully,

O. W. (22/1).

[The following formulas could be used, making the emulsion with the smallest quantity of water first and then adding the remainder of the water and finally the glycerin:—

I					
Vaselin	...	...	...	...	1 dr.
Tinct. quillaia	...	...	...	...	3 dr.
P. tragacanth.	...	...	...	...	15 gr.
Glycerin	...	...	...	...	1 dr.
Aq. rosæ	...	...	...	ad	6 oz.

II					
Triethanolamin. stearat.	...	...	...	...	10 gr.
P. tragacanth.	...	...	...	...	10 gr.
Vaselin	...	...	...	...	1 dr.
Ol. amygd.	...	...	...	...	1 dr.
Glycerin	...	...	...	...	1 dr.
Aq. rosæ	...	...	...	ad	6 oz.

We find it impossible to make a good emulsion containing so little oil or vaseline that will stand without creaming. We have found it necessary in Formula II to use a small quantity of almond oil to build up the primary emulsion. It is necessary to use a homogeniser to get good results with both formulas. It would be easier to use liquid paraffin, and for a private formula this is what we should do.]

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are used for, and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

K. I. F. (Java).—Insect Powder is a synonym for the powdered pyrethrum flowers.

G. M. (21/46).—EAU DE COLOGNE.—There are a number of recipes for eau de Cologne made with rectified spirit in "Pharmaceutical Formulas," Vol. II, from which we have selected the following:—

Sydney Gold Medal

Oil of bergamot ...	...	...	...	℥ xiv.
Oil of citronella ...	...	...	...	℥ xxxv.
Oil of neroli ...	...	...	...	℥ xx.
Oil of neroli (Bigarade)...	...	...	...	℥ vij.
Oil of rosemary ...	...	...	...	℥ xiv.
Alcohol ...	...	...	...	℥ xiiss.

Paris Exhibition Prize

Oil of bergamot ...	...	...	...	℥ ij.
Oil of lemon ...	...	...	...	℥ j.
Oil of neroli ...	...	...	...	℥ xx.
Oil of origanum ...	...	...	...	℥ vj.
Oil of rosemary ...	...	...	...	℥ xx.
Alcohol ...	...	...	...	℥ xx.
Orange-flower water (triple) ...	...	...	...	℥ j.

Mix in this order.

These are not specially remarkable when first prepared, but their excellence becomes manifest after being matured from four to six months.

J. A. (21/48).—MALT EXTRACT AND IRON.—We have made up a preparation according to your formula, and there has been no separation after allowing it to stand for three weeks. The iron and ammonium citrate dissolved in water blends quite satisfactorily with the mixture, and the whole has remained quite clear. The ingredient which seems most likely to cause trouble is the liquid extract of malt. This may vary considerably according to the manufacturer, even if in each case it is purchased as B.P.C. If not properly clarified, this extract might give a deposit which is probably the cause of your difficulties.

A. R. S. (22/48).—ATHOLL BROSE.—This is not prepared by making oatmeal into a paste with cold water, but by pouring boiling water on raw oatmeal. We suggest for this special purpose that the oatmeal be just brought to the boil, and strained through muslin with the aid of a wooden spatula. To make a presentable preparation two lines of experiment may be followed:—

1. Take two or more egg-yolks. Add 1 oz. or more of poppyseed oil or cream olive oil, emulsify with the cold or tepid oatmeal jelly. Then gradually dilute with whisky to one pint. Add the honey last. This could be easily shaken up.

2. Use a larger proportion of oatmeal decoction adding the special whisky used in distilleries for "breaking-down" for diluting to the required volume. In this case the honey may be mixed with the oatmeal decoction before dilution. This latter will tend to separation, and could only be mixed by stirring.

R. H. S. (12/26).—SOFTENING SKINS.—The skins of animals are often rendered hard by imperfect curing, but as a rule if ammonium chloride solution is sponged on the inner surface pliability is restored. Drying should be effected by using bran and the skin preserved by such a preparation as the following:—

Yellow soap ...	...	...	...	1 lb.
Lime ...	...	...	...	1 oz.
Camphor ...	...	...	...	1 oz.
Arsenic ...	...	...	...	1 oz.
Alum ...	...	...	...	1 oz.

Mix and rub well into the skin.

F. B. (11/26).—TRADE MARKS.—The only way to find if the names you have in mind are already registered is by means of a search at the Patent Office. The subject of trade-mark registration is explained in the *C. & D. Diary* 1936, p. 323. We are not aware of any fresh legislation regarding mail order business other than the difficulties of supplying poisons in this manner.

S. & W. (25/48).—WEED-ROTTING POWDER.—Most nitrogen-containing products can be used for this purpose, e.g., ammonium salts or urea. The process is actually covered by the Adco patents, Nos. 152,387 and 219,348. The products which are generally used for this purpose are sodium cyanamide or ammonium salts and an alkali.

J. E. (Norway) (20/4).—POLISH FOR GLASS.—A formula for a polishing paste for glass is as follows:—

Whiting ...	...	...	...	14 oz.
Olive oil ...	...	...	...	7 oz.
Solution of ammonia ...	...	...	...	7 oz.
Water ...	...	...	...	8 oz.

Make a paste of the oil and whiting, then add the ammonia and stir well. Finally, add the water and mix thoroughly together. This polish is said to prevent steaming of the glass. See also *C. & D.*, April 18, p. 474, and February 1, p. 142.

A. T. (25/44).—OVERHEAD COSTS.—Every cost that is compulsory for carrying on the business in any place, e.g., rent, rates, taxes, lighting, heating, premises fee, personal registration, insurance, telephone (not wages or salaries) comes within the category of overheads. The theoretical amount should be not more than 10 per cent. for rent and rates if the returns are £1,000 a year. An ideal gross profit is about 35 per cent. and overheads will take at least 15 per cent. On a business of the size you mention, personal and fluctuating expenses and one's own salary would account for the remainder of the profit. In fact it is difficult to see how there can be any true net profit on such a turnover on the usual composite basis.

A. B. (28/44).—SOLUTION OF PEPPERMINT.—The difficulty of producing a satisfactory solution with glycerin resides in the necessity of including a relatively high proportion of alcohol as a solvent. The following formula will answer most requirements:—

Oil of peppermint ...	...	...	...	10 parts
Alcohol (90 per cent.) ...	...	...	...	50 parts
Glycerin ...	...	...	...	40 parts

Certain oils of peppermint are slightly more soluble than others in alcohol, and in this case the amount of the latter can be reduced and replaced by an equivalent amount of glycerin. The use of isopropyl alcohol is not recommended in the preparation of any article intended for internal use. In this connection it may be mentioned that the legal aspect of the use of isopropyl alcohol in medicinal and other preparations was dealt with in an editorial article in the *C. & D.*, 1929, I, p. 68.

Retrospect of Fifty Years Ago

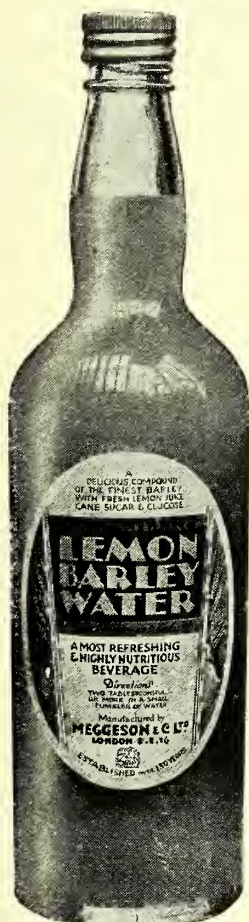
Reprinted from

"The Chemist and Druggist," May 1, 1886

A Rare Consignment

In our issue of April 17 we drew attention to a parcel of exceptionally fine Palembang benzoin which had been offered for sale in Mincing Lane. . . . The parcel excited some curiosity among the merchants, but they offered for it somewhat gingerly, and it was ultimately withdrawn, to be sold privately a few days later to a well-known manufacturing firm. The merchants have lost a good opportunity of acquiring an unprecedented curiosity, and lovers of the curious may regret that the benzoin is destined to be cast into the subliming pot. . . . It would appear that close upon two centuries ago the benzoin was exported by the Dutch settlers in Sumatra, and the vessel on the voyage home was, like many another good ship, wrecked off the Cape of Good Hope, and there at the bottom of the ocean the benzoin has lain all these years. The fresh and undamaged appearance of the drug is apt to raise a suspicion that this is a tale fitter for the marines than for staid pharmacists; but against such an assumption there is the strong evidence afforded by the marks on the cases, and the extreme rarity nowadays of this variety of benzoin.

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WATER
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Makes a
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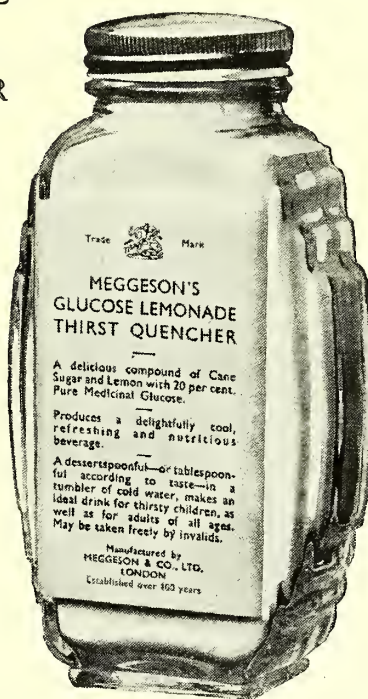
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and outdoor
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AND BORIC ACID



IN COMBINATION
WITH PURE
WHEATEN STARCH

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Supplied in $\frac{1}{2}$ lb. and 1 lb. enamelled tins, also in 2 oz. enamelled tins with dredger tops.

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Oxygen - - not more than .02%
Carbon monoxide - - absent
Nitric oxide - - - absent
Water - - - the gas is dry to
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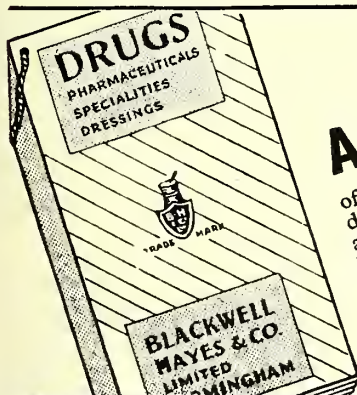
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Bottles of 25 × 3m Capsules beautifully
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Because it has earned world-wide repute as a pleasant-tasting tonic which produces the most beneficial effect on convalescents and anæmics.

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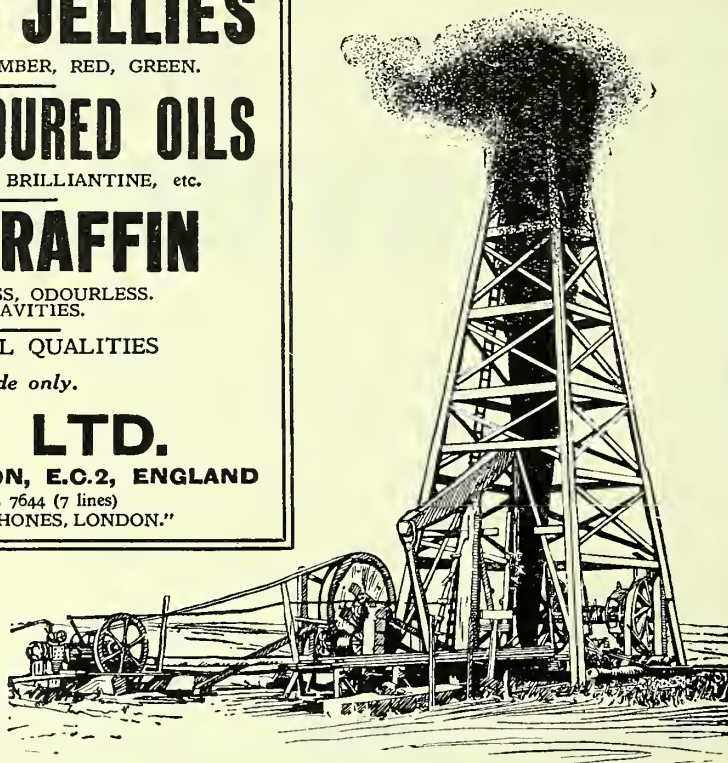
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For fuller particulars consult page 66

THE CHEMIST & DRUGGIST DIARY AND YEAR-BOOK, 1936

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FIXED MINIMUM RETAIL 1/3 and 3/-

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Order to-day from your Wholesaler

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**A Glandular
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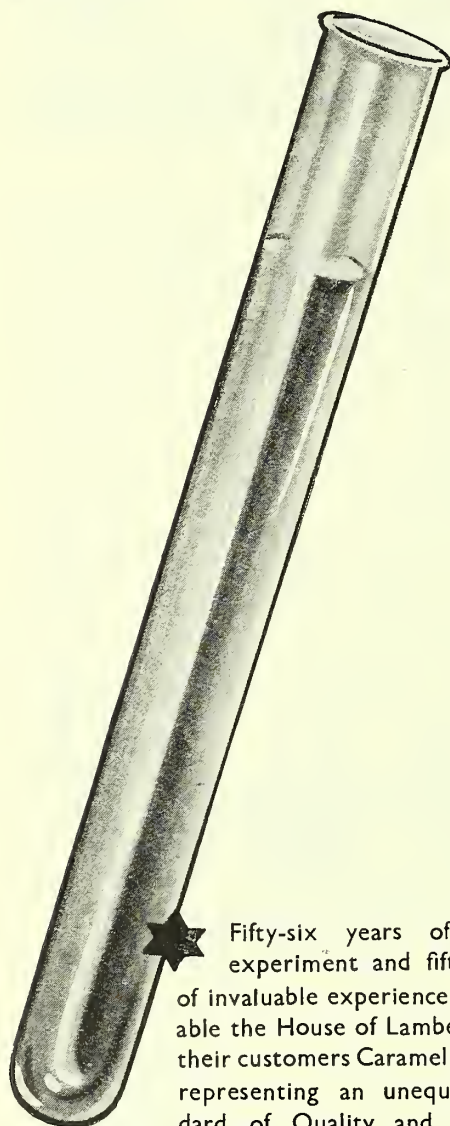


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We expressly ship this wine from our Spanish House, and offer this full duty fine old

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WINE MERCHANTS
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TRY A MASON'S WINDOW DISPLAY AT OUR EXPENSE

To those customers who allow us the use of their windows we offer 5/- for their opening order for 6 dozen MASON'S EXTRACT OF HERBS (or 10/- for 12 dozen).

The window display's most attractive and perfectly simple and can be fixed up in a couple of minutes

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NEW FORMULA

**CAN BE SOLD
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AS THEY DO NOT CONTAIN
PYRAMIDON [AMIDOPYRIN]**



Note:—Chemists who are holding stocks of old formula Do-Do can exchange same for new formula pack by returning same to their wholesaler or International Laboratories Ltd., according to whether it was obtained from the wholesaler or the company. The new formula pack bears this note beneath the formula: "Do-Do Tablets do not contain Amidopyrine (Pyramidon)."



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AMMONIATED QUININE CAPSULES, 60m.

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Minimum Retail 5/- per tin.

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Produced from the celebrated
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A kindred product to the
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ENGLISH DRIED MILK

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FULL CREAM "DORSELLA" DRIED
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SEPARATED "PARAGON"

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SWEETWHEY, CRYSTALS or

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KENCREAM FOR PUPPIES

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Supplied in Bulk, Tins or Cartons

Quotations and samples gladly sent

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'DETTOLIN' BRAND
MOUTHWASH & GARGLE

A pleasant but highly efficient preparation for the mouth and throat. Now being introduced to the medical and dental profession.

DIRECTIONS 'DETTOLIN' is a concentrated antiseptic for use as follows:—

As a mouthwash night and morning, as a gargle as often as required, or as a pleasant dentifrice for children, half fill the cap of the bottle and add to half a tumbler of water.

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For more aggravated conditions of the mouth and gums, see booklet.

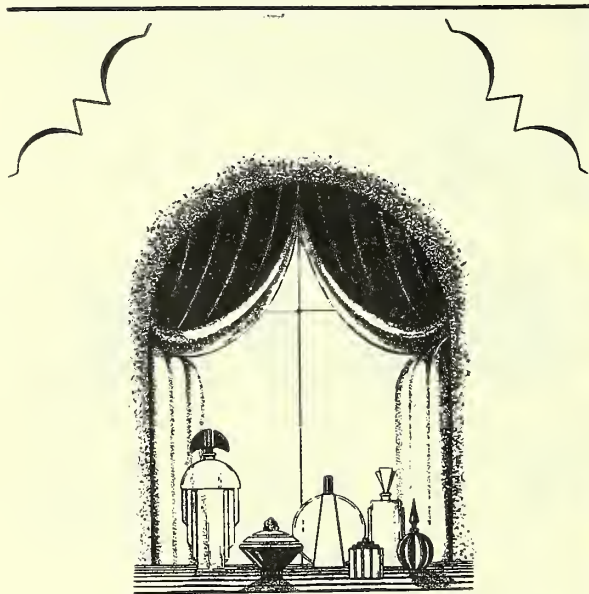
The germicidal efficiency of 'Dettolin' equals that of a 50% solution of pure carbolic acid (by the Rideal-Walker test).

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'DETTOLIN' contains the active germicidal principle of 'Dettol' Brand Antiseptic

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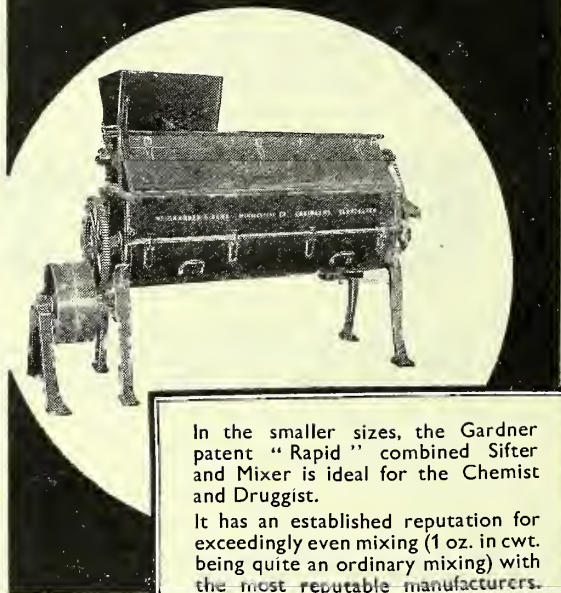
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BEECHAMS PILLS LTD.

ST. HELENS. LANCASHIRE.

The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

MAY 2, 1936

ADVERTISEMENT TARIFF

ALL ADVERTISEMENTS are PREPAID, so that remittance must accompany instructions in each case. If it be necessary to telephone or telegraph an urgent announcement this may be done, provided the money is telegraphed at the same time.

BUSINESSES WANTED and for **DISPOSAL, PREMISES TO LET** and **FOR SALE, PREMISES WANTED, PARTNERSHIPS, GOODS FOR SALE AND AGENCIES**—6/- for 50 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)
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- 2.—**TOTTENHAM**.—Middle-class Cash Retail Business with Panel; takings, present rate £25-£28 per week; good profits; living accommodation; low rental; price all-at about £700.
- 3.—**CLAPHAM**.—Branch Business for disposal; net profit to owner manager £335 last year; double-fronted shop, very nicely fitted; good clean stock; rent, rates and water under 30s. per week; first reasonable offer secures.
- 4.—**SUTTON (SURREY)**.—Middle-class Business; returns average about £30 per week; net profit approximately £400 per annum; stock £500; fixtures £250; comfortable living accommodation; price all-at £950, or valuation terms entertained.
- 5.—**WEMBLEY (NEAR)**.—Middle-class Cash Retail Business with Photographic; takings average £24 per week at present, under management of lady; lock-up shop; stock worth about £600, could be reduced if necessary; price asked, £300 for goodwill, lease and fixtures, plus stock at valuation.
- 6.—**PIMLICO**.—Middle-class Cash Retail Business with good Panel; returns approximately £1,650 for last completed financial year; gross profit £581; good clean stock; fixtures worth about £330; practically no rent; long lease; a reasonable offer for goodwill will be accepted, plus stock and fixtures at valuation; stock could be reduced.
- 7.—**VICTORIA**.—Family Retail Business with Photographic; established 50 years; returns last year exceeded £1,500; stock and fixtures estimated to be worth £600; low inclusive rental; price all-at £750 or near offer.
- 8.—**NORTH LONDON**.—Main-road Cash Retail Business for sale, owing to death of proprietor; wholesale connection; returns approximately £2,000 per annum, divisible as to retail about £1,400 and wholesale manufacturing about £600; new lease at £150 per annum; further details upon application.
- 9.—**LONDON, S.E.**.—Middle-class Cash Retail Business; well established; returns this year will be between £1,800 and £1,900; practically no rent; new lease; stock worth about £500; price £1,175 all-at or near offer.

- 10.—**FULHAM (DEATH VACANCY)**.—General Retail Business offering scope for increased profit; rental of £73 per annum; long lease; takings average about £25 per week; price asked about £800.
- 11.—**CHIPPENHAM (NEAR)**.—Medium-class Cash Retail Business; takings average £24-£25 per week, increasing; gross profit 40 per cent.; rent £85 per annum; held on lease; stock estimated to be worth £450 and fixtures £125; price required, £625 all-at; further details on application.
- 12.—**BEXLEY HEATH (NEAR)**.—General Retail Business with Photographic; increasing turnover at the rate of about £25 per week at present; excellent profits; new long lease at £70 per annum; stock worth £230-£250; price all-at about £630, or valuation terms entertained; good living accommodation.
- 13.—**CARDIFF (NEAR)**.—Good-class Family Retail Business with Photographic; returns exceed £2,000 for the last completed financial year; net profit approximately £500; comfortable living accommodation over, with bathroom; very reasonable rental; price all-at £1,150, or £350 plus stock and fixtures at valuation.
- 14.—**WESTERHAM (NEAR)**.—General Retail Business with N.H.I. and Wine Licence; takings average £1,100-£1,200; net profit £330; rent £78 per annum; held on lease; price £850 or near offer.
- 15.—**BEDFORDSHIRE**.—Middle-class business; established by vendor over 40 years ago; average takings £20 per week, under management; accommodation over; rent about £40 per annum; rates about £12 per annum; price £350, plus stock and fixtures at valuation; vendor retiring.
- 16.—**TORQUAY**.—Drug and Photographic Store for immediate sale; Kodak Agency; returns £1,100-£1,200 per annum; scope for increase; stock worth £350; fixtures and fittings £150; rent after allowing for sublet £50 per annum; price £650 all-at.
- 17.—**WESTCLIFF (NEAR), DEATH VACANCY**.—Country Retail Business; returns £1,100 last year, scope for increase; double-fronted shop, well fitted and stocked; stock worth £350-£400; living accommodation over; rent £40 per annum; price £600 all-at or nearest offer.
- 18.—**SOUTHAMPTON**.—Middle-class Business for disposal; takings £17-£18 per week; good profits; stock and fixtures worth £400; rent £72 per annum; price all-at £400; part payment terms entertained.
- 19.—**PORTSMOUTH**.—Middle-class Family Retail Business with Photographic; increasing turnover, last year being approximately £1,400; net profit £349; five-roomed flat over; price all-at £850 or near offer.

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Correspondence, mutually confidential, is invited from prospective purchasers of the following businesses at present available for purchase.

(C1) **BERKSHIRE.**—Old-established good-class profit-earning business, occupying prominent position in busy shopping street; rapidly increasing turnover, now at the rate of approximately £2,600 per annum; very valuable lease and splendid future potentialities; living accommodation; price about £2,600, which is a reasonable figure for the advantages, etc., offered; well recommended from personal knowledge.

(C2) **HAMMERSMITH (NEAR).**—Good-class business showing steady and consistent increase; present returns approximately £2,000 per annum; lock-up shop; low rental; excellent scope; price approximately £1,100.

(C3) **LONDON, W.C.**—Old-established pharmacy, situated in leading business thoroughfare; turnover approximately £2,150 per annum, and offers scope for further increase; extensive additional premises, part of which are at present sub-let; good-class clientele; low purchase price; would be admirably suitable to chemist with enterprise, having available not less than £450 capital.

(C4) **BLACKPOOL.**—Established lock-up pharmacy, with increasing turnover; returns for last financial year, £1,950; net profit £440; price about £950 all-at; excellent opportunity.

(C5) **MESSRS. ASCOTTS' PHARMACIES (1933) LIMITED** are desirous of disposing of branches situated at 166 High Street, Merton; 53 Boston Road, Hanwell; 31 High Street, Sutton; 80 Church Road, Acton; 119 High Road, East Finchley, and 436 Katherine Road, Forest Gate. These businesses are all within the means of chemists with limited capital, and can be purchased at very low figures; the rents have also been reduced as much as possible, in order to conform with the respective turnovers, whilst each branch offers scope for reasonable increase under personal proprietorship; further details upon application.

(C6) **GLAMORGAN.**—Up-to-date Pharmacy with steadily increasing turnover; returns for 1935 financial year, £2,154; net profit, £409; rent £78 on long lease, including good living accommodation, or property could be purchased; excellent future potentialities; price all-at £1,000.

(C7) **CRICKLEWOOD (NEAR).**—Well-fitted pharmacy, established about 17 years ago; has been considerably handicapped of late owing to illness of proprietor; present returns £14-£16 per week, but these figures are capable of substantial and immediate increase; reasonable overheads; price £550 all-at, comprising value of stock and fixtures only.

(C8) **KENT COAST.**—Attractive modern lock-up pharmacy, with no near opposition; steadily increasing turnover; returns for last financial year, £1,231; net profit to owner-proprietor £300-£325 per annum; rent £50; exceptionally good opportunity for beginner; price £650 all-at (no offers considered).

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3.—**KENT COAST.**—Light Cash Retail, with Photo; showing steady increase; returns last year £993; modern premises; good stock; price £500 or offer.

4.—**GLOUCE.**—Sound Light Cash Retail; returning over £900, increasing; modern fitted shop, with house attached; rent £40; long lease; stock worth £250; price £400, books audited.

5.—**BOURNEMOUTH.**—Old-established Business, with own Proprietaries; returns last year £950, under indifferent management; scope for increase; net profit £272; stock and fixtures worth £450; price £485.

6.—**SUSSEX COAST.**—Recently-established Business, in growing district; present returns £10 weekly, will do double in season; modern shop with house, every convenience; lease granted or will sell property; price £350 or first reasonable offer.

7.—**LEIGH-ON-SEA.**—Well-established Business; has been neglected; returns under manager £17-20 weekly; plenty of scope; attractive shop, with good house; price £400 or valuation.

8.—**LONDON, S.W.** (few miles out).—Good-class Family Retail, in growing district; return £30 weekly under manager, scope for increase; modern well-fitted shop; good stock; price £875 or offer.

9.—**WEST MIDDLESEX.**—Sound unopposed Business; in rapidly growing district; return under manager £15 to £20 weekly; opening for Optics; low rent; genuine reasons for selling; price £500.

10.—**EDGWARE.**—Good Middle-class Business in rapidly growing district; returns over £20 weekly; plenty of scope, especially for Chemist-Optician; modern pharmacy, with every convenience; rent £85; long lease; price £500; no goodwill.

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(C9) **SOUTH DEVON (POPULAR SEASIDE RESORT).**—Drug store; returns at present average £1,100 per annum, but these figures represent no criterion of possibilities, particularly under qualified ownership; audited accounts; property can be purchased or long lease will be granted at moderate rental; extensive living accommodation, at present producing an income of approximately £2 per week; price asked, £650.

(C10) **BOURNEMOUTH (NEAR).**—Unopposed Pharmacy, with up-to-date self-contained flat; turnover upwards of £1,000 per annum; business and freehold can be purchased at a very reasonable figure; populous area to draw upon, which is rapidly extending; further particulars upon application.

(C11) **VICTORIA (NEAR).**—Old-established family business offering good scope for further development over the present returns, which for the last financial year amounted to £1,516; rent £95; lock-up shop; owner will accept sacrifice figure of £750, including stock and fixtures £600, as he has purchased another business, and wishes to sell as quickly as possible.

(C12) **BEDFORDSHIRE.**—Progressive lock-up pharmacy, entirely unopposed, showing present returns of approximately £1,000 per annum; rent and rates less than £1 weekly; excellent future prospects; it is estimated that the turnover at the end of the present year will exceed £30 weekly; price all-at for quick sale £450.

(C13) **DERBYSHIRE (RETIREMENT VACANCY).**—Drug store with good living accommodation, including all modern conveniences; present returns approximately £1,300 per annum; accountants' figures; in present hands 30 years; moderate rental; excellent scope, particularly under qualified proprietorship; price approximately £800 all-at.

(C14) **CROYDON.**—Established middle-class business, with good living accommodation, including garage and garden; returns for last financial year, £1,201; net profit £300; rent £80; premises situated in main shopping road of congenial residential area; price asked, £825 or near offer.

(C15) **WEMBLEY.**—Attractive modern well-positioned lock-up pharmacy, now doing approximately £24 per week, with scope for considerable further increase; at present under management; living accommodation would probably be available nearby if required; price about £900, including stock £600, which could be reduced if desired; fixtures estimated at £200, and £100 is asked for goodwill; further details upon application.

(C16) **BEDFORDSHIRE.**—Drug store, situated in country village, with an estimated population of 3,000 to draw upon; no near opposition; average returns approximately £20 per week; excellent scope for increase under qualified ownership; lock-up shop, with very low rental; price all-at £475, or reasonable offer.

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BIRMINGHAM.—Situated in a pleasant suburb; Cash Retail Business; Dispensing and Photographic; double-fronted shop, nicely fitted and well stocked; good living accommodation; let on lease; moderate rental; price approx. £800, or at valuation; full details to bona fide enquiries with bank reference; sound reason for disposal. 220/55, Office of this Paper.

LINCS. Busy Main Street.—Cash, middle-class Business; Prescribing, N.H.I., Optics; last year's turnover £1,769, net profit £546, accountants' figures; good house, etc.; owner retiring. 218/7, Office of this Paper.

LONDON.—Modern Triple-fronted Pharmacy; beautifully fitted; busy road; bus stop; densely populated; long lease; £30 weekly; N.H.I. approximately £10 monthly, figures constantly increasing; modern s.c. maisonette above shop; price for quick sale only £750, s.a.v. about £350; owner leaving Retail. Write BM/DELC, W.C.I.

NEAR DONCASTER.—Drug Store; rent £100; lease or sale; stock at valuation; double front; good house and warehouse; main street; Wine Licence; large business can be done; owner retiring; last year £1,240. 213/46, Office of this Paper.

SUSSEX COAST.—In rapidly growing district; Chemist's Retail Business; with good living accommodation; present returns £10 weekly; lease or mortgage can be taken over; price £450. 220/53, Office of this Paper.

TEESIDE.—Chemist's Business, established 9 years; excellent N.H.I. and Cash turnover; reasonable rental; stock and fixtures at valuation; business £250, or reasonable offer. 221/190, Office of this Paper.

TORQUAY.—Drug Store for disposal; offering definite scope for increase in hands of Qualified Chemist; Kodak Agency; established 11 years; long lease or property can be purchased; sound reasons for disposal; really genuine opportunity for Qualified man; considerable demand for Dispensing. 220/14, Office of this Paper.

WEST OF ENGLAND.—Established Business in busy market and season town; Photographic, Toilet, Dispensing; turnover £3,100; an opening for good Optician; self-contained house over shop; would consider Managing Partner; I.F.S.M.C. 221/9, Office of this Paper.

YORKS (WEST RIDING).—Death vacancy; Chemist's Business, with Wine and Spirit Licence; established 50 years; returns last year over £1,500, and N.H.I. about 400 scripts monthly; no opposition; plenty of scope for smart man; house attached; property for sale or long lease; opening for Photography; ingoing about £900, at valuation of stock and fixtures, plus goodwill, £350. Charles C. Marsden, Chemists' Valuer, 29 Oakwell Crescent, Leeds, 8.

A N Old-established Business for Disposal in main-road position of important South Coast town; high-class Dispensing and Retail and a wide connection with all parts of England; several valuable Proprietaries offer to a man with capital and initiative a highly lucrative prospect; turnover averages over £2,000, auditors' figures; price asked, including a very valuable lease, £2,250, or near offer; good reasons for sale; banker's reference must accompany replies. 221/8, Office of this Paper.

COUNTRY Drug Store in North-East Yorkshire for Sale; full Wine Licence; a good opening for a Chemist; low rates and reasonable rental; on lease or yearly tenancy; modern double-fronted shop, well fitted; stock and fixtures at valuation; business £30. 221/191, Office of this Paper.

EXCELLENT Opportunity for Young Chemist with small capital to acquire a small, sound Retail and Dispensing Business in Gloucestershire; good lease; low overheads; turnover over £900, and increasing; full particulars to those genuinely interested; about £400 required. 219/23, Office of this Paper.

GOOD Opportunity to open Herbal Business in Kensington district where several good Specialities and Herbal Preparations are already selling; goodwill and stock a bargain; good reasons for selling. Write 220/36, Office of this Paper.

RETAIL Chemist's Business, Ilford, with living accommodation at present let off; populous neighbourhood; lease 10 years; £100 p.a.; stock approx. £450; fullest investigation; no agents. Write Box G565, Willings, 86 Strand, W.C.2.

SMALL good-class Business for Sale; Cash Business; N.H.I.; Kodak Agency; good Photographic trade; main road, 10 miles London; reasonable offer accepted. 220/48, Office of this Paper.

SPLENDID Opportunity for enterprising Young Chemist; lock-up shop; lease; Fifeshire; very low rent and rates, and overheads; increased last 4 years; 1935-36 profit, £345, easily another £60 to single man; books kept; £300 and s.a.v., about £400. 219/22, Office of this Paper.

W ONDERFUL Opportunity for enterprising person to be his own master; £500 will purchase a business bearing a profit of £350 per annum; N.H.I. last year £175; thickly populated working-class district; L.C.C. flats to house hundreds of people in course of erection; rent £75 per annum, sub-let £50 (or vacant possession); option of 21 years' lease. Apply "London, N.1," 220/18, Office of this Paper.

£250 BUSINESS for Sale; opened 18 months; new fittings in oak cost £110; taking £400 last 12 months, gradually increasing under. Unqualified lady; mosaic floor; clean, light shop, easily worked; stock £100; rent and rates £100 inclusive; N.H.I. could be added; held on lease 3, 7, 14, 21 years. Apply "London," 279/147, Office of this Paper.

BUSINESSES WANTED.

C HEMIST Business wanted, up to £1,000; with easy access to Paddington. Write "M.," c/o Cox & Co., 63 High Holborn.

P ROGRESSIVE Retail Business required; in good-class district; taking at least £40 per week; Lancs or Cheshire preferred; with Optics or genuine opening for introduction. Particulars in confidence to 219/7, Office of this Paper.

PREMISES FOR SALE.

A N Excellent Opportunity for Chemist.—Centre of thickly populated district of Enfield, Parade of 8 shops, with living accommodation, in heart of town planned estate comprising nearly two thousand houses restricted to 8 shops only; nearest shopping centre half-mile from Parade; 4 already disposed of. Apply Goodchilds, 4 Silver Street, Enfield, 3562.

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H ILLINGDON.—On the main London Road; remaining Shop available in a block of five in established district, still developing; modern front already installed; good living accommodation; low commencing rental of £110 p.a.; wonderful opening for a Chemist. Apply Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Telephone: Mayfair 7666.

HOLLOWAY ROAD, N.7.—A lock-up Shop to Let on busy shopping side of the road, suitable for Chemists; moderate rent. Full particulars from D. Harper & Co., Ltd., 258 Holloway Road, N.7.

S IDCUP.—Station Road, corner of Longlands Road; really excellent position; suitable for a Chemist; living accommodation; £150 p.a., rising. Apply Oakleigh, Oaks Road, Croydon.

SLOANE AVENUE, CHELSEA.—In a very prominent position; well-planned shop and basement, with rear frontage; to let at exceptionally moderate rental. Apply Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Telephone: Mayfair 7666.

WALSALL, STAFFS.—New Modern Shop to Let; very low rental, £40; established shopping centre at five road junctions; bus stop and shelter immediately in front; cream terra cotta facade, bronze frame windows, etc., by Harris & Sheldon, Birmingham; wonderful opening for good Chemist; nearest, half mile. Freeman, 2 Victoria Terrace, Walsall.

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BUSINESS Man, with 15 years' experience Exporting Proprietary Articles, including Pharmaceutical Products, seeks opportunity of active interest in developing export trade of British Manufacturers of Pharmaceutical Specialties; has capital available for investment in sound business. Box 42, Cooper & Co., 11 King Street, Cheapside, E.C.2.

WHOLESALE.—Manager, able to invest £500, can (if suitable) obtain appointment and profitable secured interest in old-established Proprietaries Business with large sales; only those of experience and able to furnish banker's and trade references need apply, with full particulars (in confidence). 221/26, Office of this Paper.

WILL Chemists interested in the formation of a Mutual Chemists' Wholesale House kindly communicate with M.P.S., 279/154, Office of this Paper. All communications treated confidentially.

AGENCIES.

A RELIABLE, experienced Indian, connected with the Sales of Herbs, Botanical Drugs, Roots and Barks of the Indian Plants, seeks to get in touch with firms that are interested in the importation of these articles; supply of Spices and Foodstuffs is also undertaken. 279/143, Office of this Paper.

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GREAT BRITAIN, British Empire and Most Foreign Countries.—Exclusive Manufacturing Rights offered or Sole Importer required for Proprietary Medicines (specifics of Tubercular, Digestive Tract and Neuro-Vegetative Disorders), also raw material for Manufacturing Ichthyol with process of manufacture. Denduyts, Geneva, Switzerland.

AGENTS.

WANTED by an established and progressive firm of Manufacturing Chemists, reliable Agents to cover various territories, including Scotland, Midlands, South-West England, etc. Only men of proven integrity with sound connections are invited to forward particulars in confidence, stating ground covered, to 218/5, Office of this Paper.

SITUATIONS OPEN.

RETAIL (HOME).

BAYSWATER, W.2.—Unqualified gentleman (23-26) required for good-class Dispensing business. Usual particulars (no stamped envelopes or returnable matter) to Mr. Ball, 151 Westbourne Terrace, Hyde Park, London, W.2. Applications not answered in 5 days respectfully declined.

BERKS.—Young Qualified Lady Assistant required; good, all-round worker; please state experience, age and salary. 218/10, Office of this Paper.

BIRMINGHAM.—Wanted, Qualified Lady Assistant (young) for Counter and Dispensing; fullest particulars as to age, experience and salary required in first letter. 219/18, Office of this Paper.

DEVON COAST.—Young Qualified Assistant, either sex, for high-class Dispensing, Photographic and Toilet Business; permanency; please give full particulars, age, experience, salary and when disengaged. R. Milne, Chemist, Budleigh Salterton.

EAST COAST RESORT.—Qualified Lady Assistant; permanent position if satisfactory; state age, height, experience and salary required; send references and photo if available. 222/2, Office of this Paper.

EAST ESSEX.—Unqualified Junior required; must be quick and accurate Dispenser; apply with full particulars and salary required; applications unanswered in 7 days respectfully declined. 279/145, Office of this Paper.

LEEDS INDUSTRIAL CO-OPERATIVE SOCIETY require the services of a Junior Qualified Chemist for Central Department; must be young, energetic and used to quick Counter trade; splendid opportunity to extend commercial experience, and progressive post to right man. Applications, stating age, experience, salary required, also including copies of references, to be addressed to the Secretary, 10 Albion Street, Leeds, 1, endorsed "Chemist."

LEEDS INDUSTRIAL CO-OPERATIVE SOCIETY, LTD., require the services of a Qualified Chemist for the position of Branch Manager in working-class district of Leeds; must be quick and reliable Dispenser and possess a good all-round knowledge of the business. Applications, stating age, experience, salary required, also including copies of references, to be addressed to the Secretary, 10 Albion Street, Leeds, 1, endorsed "Chemist."

LONDON.—Wanted soon, Unqualified Junior or Improver, mainly for branches; good-class and Dispensing experience essential; permanency. Full particulars of experience, salary, etc., to T. J. Morris, M.P.S., F.S.M.C., 20 St. James' Parade, Muswell Hill, N.10.

LONDON, E.—Qualified Assistant for N.H.I. Dispensing and middle-class trade. Apply, stating experience, names of references, age, when disengaged, and salary required, 221/3, Office of this Paper.

LONDON, E.—Young, Unqualified Male Assistant required (20-24) at once for Counter and Dispensing, in working-class neighbourhood. State experience and salary required to 221/12, Office of this Paper.

LONDON, N.—Wanted, capable Qualified man (about 30) for Branch Manager of medium-class Retail. Apply, giving age, height, salary and photo if possible (to be returned), 279/153, Office of this Paper.

LONDON, S.E.—Qualified Assistant required; Counter and N.H.I. Dispensing; commencing salary £4 weekly; experience and references. 221/4, Office of this Paper.

LONDON, S.W.—Young Lady; well trained in Dispensing and with experience of Chemist's business; also willing to do accounts. 220/50, Office of this Paper.

LONDON, S.W.—Young Qualified Lady Assistant, willing to do Booking. Also Unqualified Man (about 24). Both must be well trained in Dispensing, quick and willing workers, and have good all-round experience in good-class business; send photo (if possible) and full particulars as to age, salary, height, etc. 279/149, Office of this Paper.

LONDON, S.W.9.—Male Improver or Junior required to co-operate with the proprietor in running a small Retail Business. State age, experience, salary, etc., and when available to 219/8, Office of this Paper.

LONDON, W.1.—Wanted, Qualified Assistant (male) for Dispensing Business near Harley Street. Please give fullest particulars (copies of testimonials need not be sent) salary required and when disengaged, to 220/19, Office of this Paper.

MANCHESTER.—Qualified Manager; June 2nd; knowledge of Drysaltery essential, and Optical qualification if possible. The position being one of trust, applicants must be able to furnish undeniable references in exchange for a reasonable salary and permanency. Full details to 219/21, Office of this Paper.

NEAR MANCHESTER.—Elderly Qualified Male or Female; easy hours and light duties; working-class district; give full particulars in first letter, salary (indoors), and references, etc. 222/1, Office of this Paper.

NEWQUAY.—Qualified Assistant, either sex, required June 15 to October 3. State full particulars, age, salary required, etc., to E. M. Varley, Ltd., 38 Cliff Road.

ST. ALBANS.—A young, Qualified Assistant wanted as Senior for high-class Dispensing and Photographic business; please give full details of experience and salary required. Shields & Warren, 7 London Road, St. Albans.

SHREWSBURY.—Wanted, Male Qualified Assistant; no Sunday or holiday duties; please state age, qualifications and salary required. Send photograph and copy references to Williams, Chemist, Castle Street, Shrewsbury.

TRESIDE.—Qualified Chemist required as Manager of established Pharmacy; commence end of August; should be willing to act as Director and Drug Superintendent (share qualification will be supplied). Full particulars, dispensing, D. and P., salesmanship, salary, etc., to 221/19, Office of this Paper.

WEST END.—Qualified Male Assistant (about 25) for good-class Retail and Dispensing business; give details as to age, height, experience and salary required. Box 221/28, Office of this Paper.

A SMART Young Lady wanted for Toilet Department and to take charge of newly created Beauty Salon; one accustomed to high-class products essential. Experience, photo, references and salary required to Wilkinson, Chemist, Hale, Altrincham.

ASSISTANT with good experience in Dispensing and Counter work. Apply by letter only, giving full particulars, to Davies, 76 High Street, Wimbledon, S.W.19.

ASSISTANT, Qualified, Lady or Gentleman; easy berth, permanency; good-class business, with no heavy trade; moderate salary, increasing; able to commence duties within a few days or at once. Apply Douglas, 73 Upper Street, Islington, near Agricultural Hall.

ASSISTANT, young, Unqualified, male, required for Middle-class Business; country town; must be accurate Dispenser, good Counterman and Window-dresser, and experienced in Photographic (Counter) Trade. Send usual particulars, including recent photograph and salary required, to Barton, Cinderford, Glos.

ASSISTANT (20 to 24), Junior, Male, required; accustomed to good-class business; knowledge of D. & P. preferred. John Stanley, M.P.S., 196 Station Road, Edgware.

EXPERIENCED Salesman for Photographic Department; able to demonstrate good-class Cameras and Ciné Apparatus. R. W. Duck & Son, Ltd., St. John's Square, Cardiff.

HADFIELD'S (Chemists), Prince Regent's Lane, London, E.16.—Wanted, Qualified Manager for branch; apply stating age, references, wage.

JUNIOR Assistant (age about 20) required early May, good references required; some knowledge of Photography and Window-dressing an advantage; please state full particulars and send photo. Lester, Chemist, 1 Station Road West, Canterbury.

JUNIOR Assistant; must be quick at Counter and good Window-dresser; main-road business. Fulllest details of experience, with salary required, references, to Hadfield & Co., 113 Uppingham Road, Leicester.

JUNIOR Assistant (20-23) wanted; state full particulars; sound references essential. S. A. Noble, Selsdon Road, South Croydon.

JUNIOR required for good-class Dispensing business. Apply, with full particulars and salary required, Liud, Chemist, 94 Westborough, Scarborough.

JUNIOR, Unqualified, Lady or Gentleman (6 others); duties mainly Window-dressing, Counter, including Photographic; full details and salary required in first letter; applicants not advised by Thursday respectfully declined. A. J. Wing, 69 Powis Street, Woolwich, S.E.18.

LADY Assistant (Qualified or Unqualified) with good all-round experience required for Clerical work; Central London. Apply "A.", 279/150, Office of this Paper.

LADY, Unqualified; experienced in Dispensing and Surgical Fitting. Co-operative, Worcester.

LOCUM.—June to early part of October wanted by firm of high-class Surrey chemists; all particulars in first application, please. 279/134, Office of this Paper.

MALE Surgical Fitter required, young; good, all-round knowledge; permanent. P.C.B. 202/26, Office of this Paper.

M.P.S. REQUIRED, Lady, for a small business in S.E. London; would suit middle-aged Lady; fairly easy hours could be arranged. Apply, with full details as to salary, height, references, etc., to 221/34, Office of this Paper.

QUALIFIED Assistant in first-class light Family and Dispensing Business. Apply, enclosing photograph, with references, to Pratt, Market Square, Warwick.

QUALIFIED Assistant for N.W. London; male; accurate Dispenser; wanted about middle of May. Give full particulars of age, salary expected, experience, to 220/35, Office of this Paper.

QUALIFIED Assistant (male); take entire charge of branch (Middlesex suburban); good Window-dresser and all-round experience; usual particulars, salary required; personal interview. 220/53, Office of this Paper.

QUALIFIED Assistant required immediately for small suburban Pharmacy in a model village near York. State qualifications, wages required, age, etc., 219/24, Office of this Paper.

QUALIFIED Assistant required, male or female; reliable; trustworthy; suit newly qualified or semi-retired person; moderate salary. Usual particulars to "Macs," 6 Old Cote Drive, Heston.

QUALIFIED Branch Locum, June 13-27 inclusive; light, middle-class business; state experience, etc. Copies two latest references and photo (promptly returnable), together with terms, to L. Rowland & Co., Ltd., Chemists, Mitre Buildings, Wrexham, N. Wales.

QUALIFIED Branch Manager for London, E.2, district; one experienced in working-class district, N.H.I., Window-dresser; good prospects to suitable applicant. Apply Bewells' Ltd., 19-21 Pitfield Street, London, N.1.

QUALIFIED Gentleman as Manager for North London; commence May 25th; able to control staff; business ability necessary; references must bear strict investigation. 279/148, Office of this Paper.

QUALIFIED Junior required (May 25) for high-class Dispensing business in Sussex (East); applicants should send recent photo and stamped addressed envelope; references must bear strict investigation; state salary. 218/3, Office of this Paper.

QUALIFIED Lady Chemist for North London Pharmacy; light duties; easy hours. Write F. E. L., 76 Greyhound Road, Tottenham, N.17.

QUALIFIED Lady Pharmacist required to take charge of small business; salary £3 10s.; state age and full particulars. 279/135, Office of this Paper.

QUALIFIED Locums required for three months between June and September; applicants must be thoroughly reliable and competent Pharmacists. Please send full particulars with first letter to Bannister & Thatcher, Ltd., 132 Caldmore Road, Walsall.

QUALIFIED (male) Assistant required (age about 24-26), single; must be a good Counterman and accurate Dispenser; good references essential. State fullest particulars as to age, experience and ability, also when free, to Barnes & Marsh, 194 Upper Richmond Road, Putney, S.W.15.

QUALIFIED Manager (30-40), married, for middle-class business, N.W. London; able to increase business by up-to-date methods; salary £5 weekly, with bonus; required for May 18th; good references essential. Apply 279/140, Office of this Paper.

REQUIRED Immediately, Unqualified, smart young Junior Assistant, tall; must be quick and accurate. Phone Finchley 0255 before 12.30 p.m., or write (full particulars) Dobson, 321 Ballard's Lane, N.12.

SMART Qualified Junior (either sex); newly Qualified would suit. Full particulars, with photo (returnable), to J. S. Snell, Ltd., Chemists, Accrington.

TAYLORS BRITISH CHEMISTS have several vacancies for Unqualified Relief Staff in London; Male and Female. Apply, giving full particulars, to Retail Staff Manager, 55 and 56 Pall Mall, London, S.W.1.

TRUSTWORTHY Assistant wanted for small Cornish seaside town for 12-14 weeks from June 22; permanency to suitable applicant; male or female. 279/136, Office of this Paper.

UNQUALIFIED Assistant, male, required immediately; North London; must be good Window-dresser and reliable Dispenser. Usual particulars to 220/37, Office of this Paper.

UNQUALIFIED Assistant wanted for the season, commence May 25, until end of September. Apply, stating full particulars, with copies of references, to Long & Strickland, Ltd., 21 High Street, Bognor Regis.

UNQUALIFIED Assistant wanted from middle May to middle September; North Kent; must be good Dispenser, have knowledge of Photographics and Counter. Full particulars of experience, age, height, salary, references and photo to 219/5, Office of this Paper.

WANTED.—Assistant (male) for permanency if mutually satisfied in first-class light Retail and Dispensing and Photographic (not over 35 years); must have good Counter personality; please state if Qualified, age, height, experience and approximate salary required, enclosing photo if possible. Donald McKinnell, Ltd., Dispensing Chemists, Wood Hill, Northampton.

WANTED at once, Assistant; must be good Counterhand and quick Dispenser; state full particulars of experience, etc. H. Wetton, Chemist, 27 White Street, Coventry.

WANTED IMMEDIATELY.—A Qualified Chemist (not exceeding 65) to act as Superintendent and assist; salary £3 per week; London, N.E. 220/5, Office of this Paper.

WANTED IMMEDIATELY, Qualified Assistant, used to quick N.H.I.; good Window-dresser. Apply 49 Harford Street, Mile End, E.1, on Saturday after 2 p.m.

WANTED.—Manager for Chain of Drug Stores; applicants must be Qualified Pharmaceutical Chemists and be capable of controlling branches situated over wide area. Applications, in confidence, stating present position, age, qualifications held, experience, and salary expected, with copies of testimonials, should be forwarded in envelope endorsed "Drugs," not later than May 6, 1936, to Mr. Robert W. Leekie, Secretary, Scottish Co-operative Wholesale Society, Ltd., 95 Morrison Street, Glasgow, C.5.

WANTED.—Two Unqualified energetic Assistants for season, one for early June to end of September and one from middle-July to middle-September; mainly Counter work; some knowledge of Photography. Terms and testimonials to Geo. Wise, Strand Pharmacy, Bude.

YOUNG Lady, recently Qualified, required for season (Brighton); possible permanency. Full particulars and salary required, 221/11, Office of this Paper.

YOUNG Lady wanted for Secretarial Duties in Retail Chemists; office hours; knowledge of Drugs and Patents an advantage; progressive salary. Apply, giving full particulars in first letter, D. M. Rees, 110 Wigmore Street, W.1.

WHOLESALE.

NATIONALLY KNOWN Manufacturer of Cosmetics requires Business-getting Representatives with live connections; only those not afraid of hard work; intensive national advertising campaign commences shortly; progressive positions await right men; areas open are Northern Midlands, Southern Counties and Wales; applicants should write at once, giving fullest past details. Box T102, c/o Knights, 55 Chancery Lane, W.C.2.

REPRESENTATIVE is required to call on Chemists in West of England and South Wales; previous Representative work essential. Write, stating age, experience and salary expected, to Wilcox, Jozeau & Co., North Circular Road, London, N.W.2.

EXPERIENCED Pill Coater required; must be first-class man; S.E. district. Write, stating full particulars, to 279/141, Office of this Paper.

EXPORT Clerk with sound experience in Invoicing, all countries, and knowledge of Pricing, Shipping and D.D.A.; capable of controlling Invoice Section, required by a London Drug and Chemical House; state experience and salary required. 279/151, Office of this Paper.

FIRST-CLASS Representative required for London; calling on Wholesale and Retail Chemists with a high-class Confectionery Product stocked by leading Chemists; small salary and commission basis; only applicants with first-class credentials need apply. 279/152, Office of this Paper.

LABORATORY Assistant wanted; near London; must be thoroughly versed in the making of High-class Creams in large quantities; experience absolutely necessary. 219/2, Office of this Paper.

MEDICAL Propaganda.—Representative required, resident London area, for well-known range of Medicinal Proprietarys; applicants must have experience in interviewing Medical Practitioners. Write, stating age, salary required and if experienced in the preparation of Ethical Literature, 279/137, Office of this Paper.

REPRESENTATIVE on remunerative commission basis wanted for London, and also one for Home Counties, by Manufacturers of Cosmetics and Medical Specialties; state age, past experience, other firms represented; excellent prospects. 220/8, Office of this Paper.

REPRESENTATIVE to call upon Hospitals, Medical Men, and Dentists in the South and South-Western Counties; applicants should give full particulars of their past experience, stating age, and whether car available. Reply, in first instance, to 278/119, Office of this Paper.

REPRESENTATIVE wanted with first-class connexion among Chemists and Grocers in South of England, to take up additional line on behalf of well-known firm; commission and part expenses; experienced man with live connexion essential. 279/138, Office of this Paper.

REPRESENTATIVE with established connection amongst Chemists in Yorkshire for Surgical Rubberware and Chemist Sundries; part expenses and commission. Reply, full particulars first instance, 220/15, Office of this Paper.

REPRESENTATIVES wanted for South of England (Surrey, Kent, Sussex, Hants), also for S.W. England; well-known Proprietary line; salary and commission; only energetic men with good connections and car need apply. State age, experience, etc., in confidence to 279/142, Office of this Paper.

REQUIRED, Representative calling on Retail Chemists and free to carry side-lines, to handle a line already established in the Medical Profession. 279/133, Office of this Paper.

SALES AND PROPAGANDA.—A small Firm of Manufacturing Chemists, specialising in preparations sold on prescription only, has an opening for a well-educated man accustomed to correspondence with the Medical Profession and the Preparation of Literature and Advertising for Technical Journals. Write, stating age, experience and salary required, to 279/146, Office of this Paper.

SMART Travellers wanted to sell, as a side-line, well-established British Film, calling on Chemists, Druggists, Herbalists and Stores; state ground covered; part expenses and good commission. Apply 279/132, Office of this Paper.

TOBACCO Manufacturers open to employ active, experienced Salesmen with sound connexion, and residing in the following areas:—

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3. Eastern Counties.
4. North Wales and North-Eastern Counties.
5. North of England.

Replies should state age, salary, expenses, experience and references. Write Box 1517, Frost-Smith Advg., 64 Finsbury Pavement, E.C.2.

WHOLESALE.—Qualified Pharmacist for Poison Room and D.D.A.; state experience and salary required. 279/131, Office of this Paper.

WHOLESALE.—Representative required by well-known firm of Emulsion Manufacturers, to call on Doctors, Nursing Homes, and Hospitals; preference given to those having established connection and desirous of additional side-line which does not interfere with regular routine. Reply, stating ground covered and terms, to 221/20, Office of this Paper.

YOUNG Gentleman needed in Selling Department of Manufacturing Chemists; state age, experience and salary required. 279/139, Office of this Paper.

SITUATIONS WANTED.

RETAIL (HOME).

2s. for 18 words or less ; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

A.A.A.—MANAGER (26), Qualified, desires permanency with good prospects; thoroughly sound and wide experience in all branches of good-class Modern Pharmacy; proved business builder and Salesman. 220/38, Office of this Paper.

A.A.—M.P.S., F.S.M.C., reliable, trustworthy, energetic; 6½ years' provincial and City experience; managing (age 25); North or City preferred. Evans, 74 Bifron Street, Barking, Essex.

A.A.—QUALIFIED (22), competent, experienced all branches, highest references, requires change; free one month; interview. 220/30, Office of this Paper.

A.—ASSISTANT (23), Unqualified; locum or permanency; 5 years' excellent London and West-End experience; Dispensing, Salesmanship, etc.; excellent references; City or West End preferred, not essential; disengaged. 220/6, Office of this Paper.

A.—MANAGER, Qualified (27), seeks change; Dispensing (Medallist); Window-dresser (prize-winner); energetic; "Calgary," Forty Lane, Wembley Park.

A.—QUALIFIED (23); disengaged shortly; good-class Dispensing and Photographic experience; London preferred; interview arranged. 220/39, Office of this Paper.

A QUALIFIED Lady seeks locums in London, South preferred; free till June 15th; excellent references; experienced; tall. P.C.B. 203/9, Office of this Paper.

A N Experienced Dispenser and Senior, accustomed to high-class Family business, desires good permanency; tall, energetic; reasonable salary; London area preferred. "Aspirin," 98 Boundary Road, St. John's Wood, N.W.8.

A SSISTANT; competent Dispenser, Salesman; single, active; long experience; moderate salary; Unqualified; disengaged. Berry, 4 Myrtle Grove, Limes Avenue, Morecambe.

A SSISTANT, Unqualified, desires position; best West End experience; disengaged. "M.", 25 St. Stephen's Road, Bayswater, W.2.

A SSISTANT, Unqualified, Dispenser and Counter; disengaged; locum or permanency. W., 58 Northeroft Road, W.13.

A SSISTANT, Unqualified; experienced; locum; part-time Dispensing, Counter, etc.; London only. Write "C. G.," 2A Yalding Road, Bermondsey, S.E.16.

A SSISTANT, Unqualified; thoroughly experienced Stock-keeping, Sales, Windows, Photography, N.H.I.; worker; permanent, locum. Whyett, 5 Cameron Road, Ilford.

A SSISTANT; West-End experience; disengaged April 20th; Counter and Dispensing; good reference; locum or permanency; London only. White to M. G. Birch, 4 Melrose Gardens, Hammersmith, W.6.

A SSISTANT (28), free; season or otherwise; West-End and sea-side experience; excellent references. "Chemicus," 11 Mysore Road, Clapham Common.

A SSISTANT (25), Scot, Unqualified; recent West End; all-round experience; expert Photography; free; London. Steven, 32 Raul Road, Peckham, S.E.

A SSISTANT; 30 years' all-round experience; active; single; Unqualified. Statim, 38 Felcote Avenue, Ravensknowle Road, Moldgreen, Huddersfield.

B RISTOL OR WEST.—Experienced Pharmacist desires responsible post or locum. "M.P.S.," 6 Westleigh Park, Bristol.

C HEMIST, young, ambitious, desires permanent, progressive position as Manager or Senior Assistant with City firm; previous experience; intimate knowledge every branch of Pharmacy. Chemist, 67 Guildford Street, W.C.1.

L ADY Dispenser, Hall, seeks post with Doctor; whole or part time; experienced; moderate. 2 Campbell Court, Wootton Gardens, Bournemouth.

L ADY Dispenser (20), Hall, Matric., requires post, locum or permanency, with Doctor or Hospital; Typing, drive car; London or South preferred; disengaged. Barwick, Ashwood, West End Laue, Pinner.

L ADY Pharmacist requires locum work; free May 18th; some years' good general wide experience. "Chemist," 220 Portsdown Road, W.9.

L OCUM dates booked by experienced, Unqualified Male Assistant of good address; highest credentials. Barnes, 21 Disraeli Road, Putney, S.W.15.

LOCUM; highest references; disengaged May 2 to 30, July 20 to August 8. "Locum," 56 Rudloe Road, Balham, S.W.12.

LOCUM or part time; middle aged; disengaged; May 4th to June 21st; references if required. "C," Plako, South Street, Tarring, Worthing.

LOCUM or permanency, full or part time; Dispensing, Counter, Windows Prescribing, Photography; abstainer. Harries, 24 Brixton Road, S.W.9.

MIDDLE-AGED; good experience; active; Manager, Superintendent, Dispenser, etc. M.P.S., 29 Cantley Road, W.7.

M.P.S., M.I.C.O. (36), locum or permanency; experienced manager; disengaged; references. Palethorpe, 191 Selly Oak Road, King's Norton, Birmingham.

M.P.S. (25), reliable and conscientious worker; accurate Dispenser; excellent references; capable of taking charge; Yorkshire preferred. Wm. Howarth, 5 Milner Lane, Robin Hood, Wakefield.

QUALIFIED, single, semi-retired, desires re-engagement; 20 years' experience. "Selo," 32 Belmont Road, West Green, N.15.

QUALIFIED (24) desires change; Manager or Assistant; Eastern Counties; experienced all branches, London and country. 218/11, Office of this Paper.

QUALIFIED (23) desires post London or near; West End and Suburban experience; permanency preferred. 221/29, Office of this Paper.

QUALIFIED (24) requires West End or Hospital experience London; Square-trained; interview by arrangement. 219/6, Office of this Paper.

RELIEF or permanency; unregistered; 20 years' experience; day or night; 1s. 6d. hour; anywhere. Rigley, 19 Edenhurst Avenue, S.W.6.

SURGICAL Assistant; excellent experience; Appliance, Electro-Medical, etc.; Medical and Pharmaceutical Training. "Medical," 11 Mysore Road, S.W.11.

UNQUALIFIED (age 25); all-round experience in Dispensing, Counter work, Photography; excellent references; Birmingham or district. 221/32, Office of this Paper.

UNQUALIFIED (bachelor); over 30 years' experience; used to sole control; good Prescriber Family trade; tall; well educated; good address and competent; trustworthy; any capacity allied to Pharmacy (or Locum); anywhere; moderate remuneration; kindly state particulars in reply, and oblige. 221/30, Office of this Paper.

UNQUALIFIED; 20 years' experience all branches; good references; locum or permanency; anywhere. Hays, 23 Agamemnon Road, W. Hampstead, N.W.6.

WHOLESALE.

A.—**REPRESENTATIVE**, Toilet, desires position first-class house, or as additional line; excellent connexion Chemists, Hairdressers, Stores, London, East, South and West Coasts; excellent credentials; own car. 218/2, Office of this Paper.

ACTION out of doors desired by alert M.P.S. (25); at present stagnating in Retail management. Write 220/11, Office of this Paper.

ADVERTISER; 13 years Retail, desires position as Representative, or with Wholesale house with view to same; keen, hard worker; excellent references; car if necessary. 221/14, Office of this Paper.

AMBITIOUS Man (25), smart personal appearance, pleasant manner, requires progressive appointment as Representative; 9 years' experience Retail Pharmacy, all branches (5 years London); car-driver; excellent references. 221/22, Office of this Paper.

ASSISTANT (39) desires progressive position in Wholesale House; 20 years' good all-round experience with Drugs, Sundries, Patents, Surgical Sundries and Photographic; excellent references. "G. F. P.," 33 Rydal Crescent, Perivale, Greenford.

CAPABLE worker (22) seeks post; anything reasonable welcomed; served apprenticeship; Clerical, Manufacturing, Wholesale; highly recommended. 3 Abbotsford Avenue, N.15.

EXPERIENCED Pharmacist, wishing to commence Travelling, would like to communicate with Manufacturer or Factor; ground immaterial; sound lines essential; experienced driver. Greenwood, 18 Lyndhurst Road, Plymouth.

MEDICAL Representative; connection Doctors, Nursing Homes, Hospitals and Institutions; highly recommended; excellent references and can get new introductions. "Medirep," 8 Hillcroft Crescent, Hamper Mill Lane, Oxhey, Herts.

POSITION required as Representative; London and Home Counties; or good agencies on part expenses and commission; good knowledge of the trade; own car. P.C.B. 203/3, Office of this Paper.

PROFESSIONAL/TRADE PROPAGANDA, SALES.—Doctors, Chemists, Licensed Traders; car; long experience; any investigation. "Responsible," General Gordon Hotel, Weymouth.

REPRESENTATIVE covering S.E. London, Kent, Surrey and Sussex, and carrying a Nationally Advertised Toilet Requisite on commission, wishes to carry an additional line on same basis. 278/108, Office of this Paper.

REPRESENTATIVE wishes to be associated with a really good firm and to Represent them in Devonshire or West Country. Write H. G. Day, 69 Victoria Drive, Eastbourne.

SCOTLAND.—Experienced Expert Medical Propagandist; most successful Salesman to Drug Trade; resident in Scotland; disengaged; "Therapeutic," 26 Shendwick Place, Edinburgh.

THIRTY Years' experience Wets, Fine Chemicals; town, country; Export; Counters; can take charge; S.W. district preferred. "Chemicals," 16 Littleton Street, Earlsfield, S.W.18.

UNQUALIFIED desires appointment with Wholesale or Manufacturing Firm; indoor or Representative; used to Wets, Dries, Checking; 15 years' experience. P.C.B. 203/8, Office of this Paper.

UNQUALIFIED (26), 8 years' all-round experience in Retail Drug trade, desires situation in Wholesale trade. 219/3, Office of this Paper.

FOR SALE.

CASH REGISTER, bargain, National make; prints sales, gives cash total; perfect condition. Write: B. Carey, 24 Affleck Street, King's Cross.

CHEMIST'S Stock for Sale.—Offers are invited for a bankrupt Chemist's Stock in a Wiltshire village shop. Particulars of L. E. Shergold, F.A.I., Market Place, Newbury, Berks.

LINIMENTS, etc., approximately 360 gallons French Olive Oil, B.P., slightly cloudy and not suitable for bottling; ideal for liniments, etc.; sample sent upon application to 279/130, Office of this Paper.

REPLIES FROM ADVERTISERS.

THE Vacancy in the Publishing Department of the CHEMIST AND DRUGGIST, advertised in the April 4 issue of this Supplement, has now been filled. As it has been impossible to reply individually to the large number of applicants, the Publishers will be obliged if the many applicants will accept this intimation with their thanks.

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ACTION is now organised for all individuals engaged in selling; send for free particulars without obligation. The League of Sales-folk, 11 Upper Woburn Place, London, W.C.1.

CHEMISTS.—When you are wanting Shopfittings send your requirements to GEORGE COOK, The Working Shop Fitter, over 40 years' experience, 27 Macclesfield Street, City Road, London, E.C.1. 'Phone: Clerkenwell 5371. Sketches and Estimates free. Shop Fronts, Drug Fittings, Wall Cases, Dispensing Screens, Silent Salesmen, Counter Drawers.

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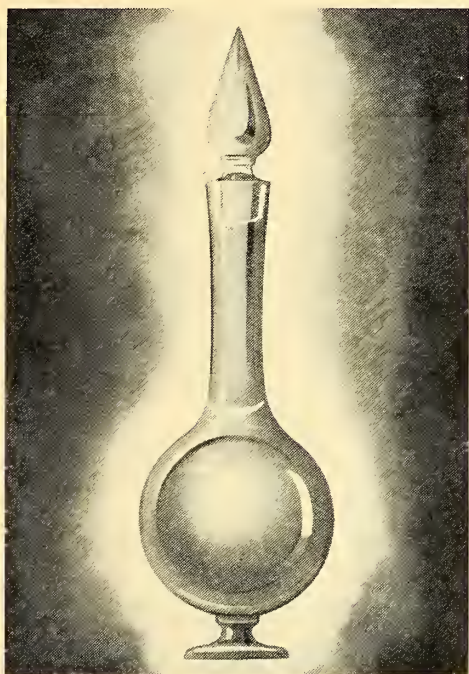
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